

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING**CONFIDENTIAL****APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

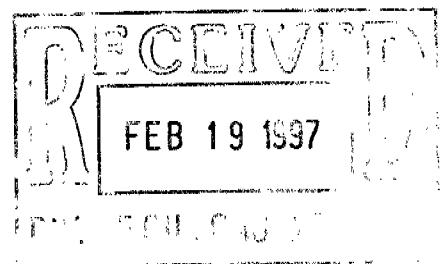
1A. Type of Work: DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. Lease Designation and Serial Number: ML-45555
B. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. If Indian, Alkotee or Tribe Name: n/a
2. Name of Operator: Equitable Resources Energy Company		7. Unit Agreement Name: n/a
3. Address and Telephone Number: 1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860		8. Farm or Lease Name: Monument State
4. Location of Well (Footages) At Surface: SE NE Section 2, T9S, R17E 1985' FNL, 660' FEL At Proposed Producing Zone:		9. Well Number: #42-2-9-17CD
14. Distance in miles and direction from nearest town or post office: Approximately 16.1 southwest of Myton, Utah		10. Field and Pool, or Wildcat: Mon. Butte/Green River
15. Distance to nearest property or lease line (feet):		11. Qtr/Qtr, Section, Township, Range, Meridian: SE NE 2, T9S, R17E
16. Number of acres in lease:		12. County: Uintah
17. Number of acres assigned to this well:		13. State: UTAH
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet):		20. Rotary or cable tools: Rotary
21. Elevations (show whether DF, RT, GR, etc.): GL 5017'		22. Approximate date work will start: April 1, 1997

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See attached Drilling Program and Casing Design				

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Operator plans to drill this well in accordance with the attached EXHIBITS.

ORIGINAL: Utah Division of Oil, Gas and Mining

CONFIDENTIAL

24. Name & Signature: Bobbie Schuman *Bobbie Schuman* Title: Regulatory and Environmental Specialist Date: 2/18/97

(space for State use only)

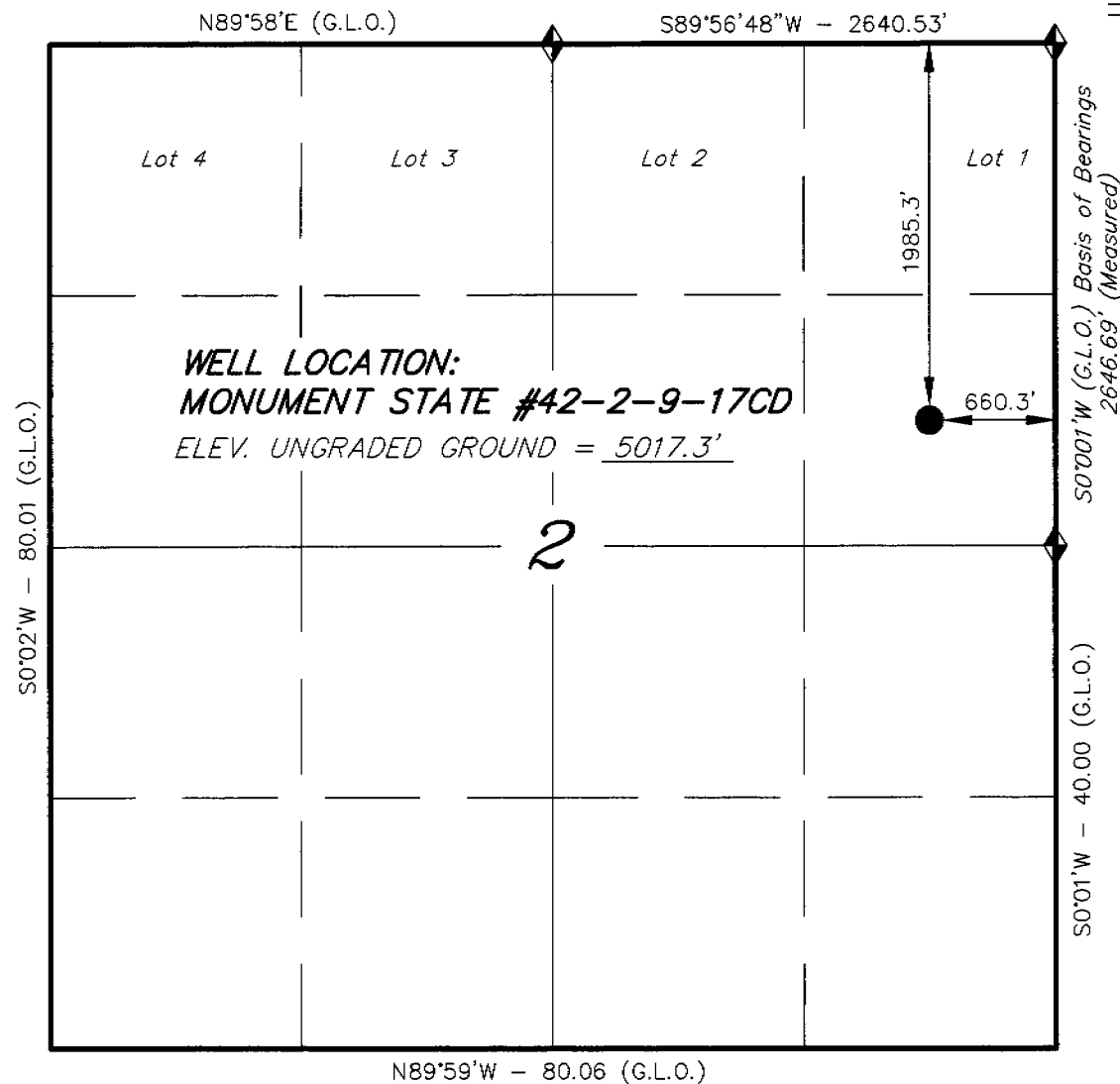
API Number Assigned: 43-047-32842

[Signature] 3/18/97
Approved

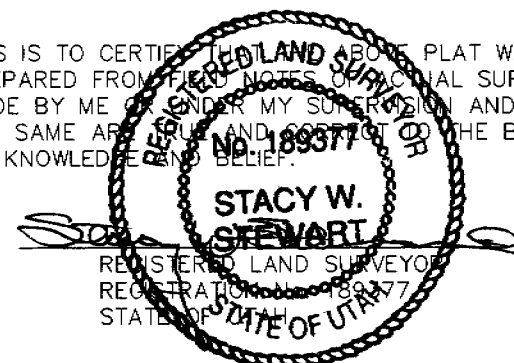
T9S, R17E, S.L.B.&M.

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, MONUMENT STATE
#42-2-9-17CD, LOCATED AS SHOWN IN
THE SE 1/4 NE 1/4 OF SECTION 2,
T9S, R17E, S.L.B.&M. UTAH COUNTY,
UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF A SURVEY
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(801) 781-2501

SCALE: 1" = 1000'

SURVEYED BY: D.S. E.S.

DATE: 12-30-96

WEATHER: COOL

NOTES:

FILE #

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

CONFIDENTIAL

**AS OPERATOR, WE HEREBY REQUEST THAT THE STATUS OF
THIS WELL BE HELD TIGHT FOR THE MAXIMUM PERIOD
ALLOWED BY FEDERAL AND STATE REGULATIONS.**

**Equitable Resources Energy Company
Western Region
1601 Lewis Avenue
Billings, MT 59102
(406) 259-7860
FAX: (406) 245-1361**

EXHIBITS

- A PROPOSED DRILLING PROGRAM
- B PROPOSED SURFACE USE PROGRAM
- C GEOLOGIC PROGNOSIS
- D DRILLING PROGRAM/CASING DESIGN/WELLBORE DIAGRAM
- E HAZMAT DECLARATION
- F EXISTING & PLANNED ACCESS ROADS (MAPS A & B)
- G WELLSITE LAYOUT
- H BOPE SCHEMATIC
- I EXISTING ROADS (MAP C)
- J PROPOSED PRODUCTION FACILITY DIAGRAM
- K SURVEY PLAT
- L LAYOUT/CUT & FILL DIAGRAM
- M ARCHEOLOGICAL/PALEONTOLOGICAL CLEARANCE REPORT

9/25/96

PROPOSED DRILLING PROGRAM

EQUITABLE RESOURCES ENERGY COMPANY
Western Region
Monument State #42-2-9-17CD
SE NE Section 2, T9S , R17E
Uintah County, Utah

In accordance with requirements outlined in 43 CFR 3162-3.1 (d):

1. **ESTIMATED IMPORTANT GEOLOGICAL MARKERS:**

See Geologic Prognosis (EXHIBIT "C")

2. **ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS OR WATER:**

See Geologic Prognosis (EXHIBIT "C")

3. **OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

- a. EXHIBIT "H" is a schematic of the BOP equipment and choke manifold. A 2M system will be used. The BOPE will be installed after setting 8-5/8" casing at 260'. The blind rams and pipe rams will be tested to 1500 psi. Pipe rams will be operationally checked each 24-hour period and blind rams each time pipe is pulled out of the hole.
- b. The BOPE will be tested to 1500 psi when initially installed, whenever any seal subject to test pressure is broken, and following related repairs. The pipe and blind rams will be activated at least weekly and on every trip the pipe and blind rams will be activated.
- c. An accumulator of sufficient capacity to open the hydraulically-controlled choke valve lines (if so equipped), close all rams, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps will be installed during the drilling of this well.
- d. An upper kelly cock will be used during the drilling of this well.
- e. Visual mud monitoring equipment will be used to detect volume changes indicating loss or gain in circulating fluid volume.

- f. Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. Surface casing will be set in the Uinta formation to approximately 260' and cemented to surface.
- b. All potentially productive hydrocarbon zones will be isolated.
- c. Casing designs are based on factors of burst: 1.00, collapse: 1.125, and joint strength: 1.8.
- d. All casing strings will be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi whichever is greater (not to exceed 70% of yield).
- e. For details of casing, cement program, drilling fluid program, and proposed mud program, see the following attachment:

Drilling Program/Casing Design (EXHIBIT "D")

5. HAZARDOUS PRESSURES, TEMPERATURES, FLUIDS/GASSES EXPECTED:

- a. Expected bottom hole temperature is 125 degrees F. Expected bottom hole pressure is 1500 psi.
- b. No abnormal pressures or temperatures have been noted or reported in wells drilled to the Green River formation in this area.
- c. No dangerous levels of hydrogen sulfide, hazardous fluids, or gasses have been found, reported, or known to exist at the depth to be drilled in this well, in this area.

6. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

- a. The drilling operations for this well will begin as soon after APD approval as possible.
- b. These drilling operations should be completed within 12 days after spudding the well depending on weather and hole conditions.
- c. If the well is productive, a sundry notice and plat showing exact installed facilities will be submitted.

- d. If this well is non-productive, a sundry notice will be filed with the BLM District Office within 30 days following completion of the well for abandonment.

7. OTHER

- a. Operator requests a variance to regulations requiring a straight run blooie line.
- b. Operator requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line.
- c. When running 5-1/2" production casing we will install 5-1/2" pipe rams and are hereby requesting a variance on testing. We request not to test.
- d. It is anticipated that operator will use new casing.

SURFACE USE PROGRAM
EQUITABLE RESOURCES ENERGY COMPANY
Western Region
Monument State #42-2-9-17CD
SE NE Section 2 T9S, R17E
Uintah County, Utah

In accordance with requirements outlined in 43 CFR 3162.3-1 (d):

1. EXISTING ROADS:

- a. From Myton, Utah, take Highway #40 west out of town 1.6 miles to the Sand Wash road. Go south (left) on the Sand Wash road for approximately 11.7 miles to a road intersection. Turn left and continue 1.4 miles to a road intersection. Turn right and proceed 0.9 miles to the proposed access road sign. Follow flags 0.6 miles to location.
- b. No existing roadways need to be upgraded for these drilling operations.
- c. All existing roads used by these drilling operations will be maintained in the same or better condition as were existing prior to entry.
- d. See EXHIBIT "F" Maps A and B for access route.

2. PLANNED ACCESS ROADS: See EXHIBIT "F" Maps A & B

- a. Approximately 0.6 miles of new access is required.
- b. All travel will be confined to location and access routes.
- c. If a right-of-way is needed for access, please consider this Application for Permit to Drill as the application for right-of-way.

3. LOCATION OF EXISTING WELLS:

See EXHIBIT "I" Map C.

4. PROPOSED PRODUCTION FACILITIES DIAGRAM:

- a. Upon completion, a sundry notice and plat showing exact production facilities will be submitted.
- b. See EXHIBIT "J" for the Proposed Production Facility layout.
- c. A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater)/. These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
- d. All permanent (onsite for six months or longer) above-ground structures constructed or installed (including pumping units) will be painted within six (6) months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY:

- a. The drilling water source will be obtained from a private source owned by Ken Richens, Water Right 43-1721, Cert. 5421. which is in the NW SW Section 34, T3S, R2W, Duchesne County UT. A copy of the water right paperwork has been submitted to the Vernal District Bureau of Land Management and the State of Utah Division of Oil, Gas and Mining.
- b. The drilling water will be hauled by truck to the location site.

6. CONSTRUCTION ROAD/LOCATION MATERIALS:

- a. Any construction materials which are required will be native materials from the location and/or access site.
- b. All construction materials for this location site and access road shall be borrowed material accumulated during the construction of the site and road. No additional construction material from other sources is anticipated at this time. If additional construction material is needed, it will be from an approved source.
- c. Reasonable precautions will be taken to protect all lands.

7. METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL:

- a. Garbage will be stored in a dumpster and disposed of according to local and state regulations, at an approved facility. Disposal will not be allowed on location. No trash will be disposed of in the reserve pit.
- b. Fluids produced during the completion operation will be collected in test tanks. Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and hauled to an approved disposal site. Burning will not be allowed.
- c. The reserve pit will be lined with a 12 mil plastic reinforced liner. The liner will be torn and perforated before backfilling of the reserve pit. The reserve pit will be constructed so as not to leak, break, or allow discharge.
- d. Saltwater or testing tanks will be located and/or diked so that any spilled fluids will flow into the reserve pit. Saltwater tanks will not be placed on topsoil stockpiles.
- e. Any produced water will be contained on site for a period not to exceed 90 days.
- f. Sewage will be disposed of according to county and state requirements. Sealed chemical portable toilets will be on location during these drilling operations. Waste and chemicals will not be disposed of on location.
- g. Cuttings will be deposited in the reserve pit.

8. ANCILLARY FACILITIES:

None anticipated.

9. LOCATION SITE LAYOUT:

- a. The proposed location site and elevation plat is shown on EXHIBIT "K".

- b. The drill pad layout, showing elevations, orientation, and access to the pad is shown on EXHIBIT "L".
- c. The drilling rig facilities layout is shown on EXHIBIT "G". No permanent living facilities are planned. There will be two or three trailers on location during drilling operations.
- d. The reserve pit and the blooie pit will be constructed as a combination pit capable of holding 12,000 bbls of fluid. The size of the pit will be approximately equivalent to four times the TD hole volume. The blooie pit might be used for testing, but only after the drilling is completed and the drilling equipment and personnel are off the location.
- e. The reserve pit will be located on the south side of the location.
- f. If needed, flare pit will be located downwind of the prevailing wind directions a minimum of 100' from the wellhead and 30' from the reserve pit fence.
- g. Stockpiled topsoil (first 6 inches) will be stored on the north side between Corners 1 and 8.
- h. Access to the wellpad will be from the west at Corner 6.

10. PLANS FOR RECLAMATION OF LOCATION SITE:

The Utah DOGM will be notified of of any reclamation operations.

Producing location:

- a. Immediately upon well completion, the location and surrounding areas will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit will be removed.
- c. A plastic nylon reinforced liner will be used, and it will be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured in accordance with the agreement with the private surface owner.

The reserve pit will be reclaimed in accordance with agreement with the private surface owner. Before any dirt work takes place, the reserve pit will have all fluids and hydrocarbons removed.

Dry hole/abandoned location:

At such time as the well is plugged and abandoned, operator will submit a subsequent report of abandonment.

11. SURFACE OWNERSHIP:

State of Utah
c/o Division of Oil, Gas and Mining
1594 West North Temple
Salt Lake City, UT 84114-5801

12. OTHER INFORMATION:

- a. Operator will have on site a copy of the Surface Use Program and a copy of the supplemental conditions.
- b. Drilling operations will be conducted in accordance with the State DOGM conditions of approval when received.
- c. All surface disturbance and reclamation will be done in accordance with State DOGM Conditions of approval.
- d. An archeological/palentological clearance is included as EXHIBIT "M".

13. Lessee's or Operator's Representative:

Equitable Resources Energy Company, Western Region
1601 Lewis Avenue
Billings, Montana 59102
(8:00 a.m. to 5:00 p.m.)
(406) 259-7860
FAX: (406) 245-1361

Dave McCoskery, Operations Manager Home: (406) 248-3864
Mobile: (406) 698-3732

Dan Farnsworth, Production Supervisor Mobile: (801) 823-6869
Home: (801) 722-3463

14. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that any statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Equitable Resources Energy Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

February 18, 1997
Date

Bobbie Schuman
Bobbie Schuman
Regulatory Specialist
Equitable Resources Energy Company



EQUITABLE RESOURCES ENERGY COMPANY

WESTERN REGION

ML-45555

C

Well Prognosis

Well Name <u>MONUMENT STATE #42-2-9-17CD</u>				Control Well	
Location <u>SE/NE SECTION 2-T9S-R17E (1985' FNL, 660' FEL)</u>				Operator <u>EREC</u>	
County/State <u>UINTAH, UTAH</u>				Well Name <u>MONUMENT STATE 31-2</u>	
Field <u>CASTLE DRAW</u>		Well Type <u>DEVELOPMENT</u>		Location <u>NW/NE SEC. 2-T9S-R17E</u>	
GL (Ung)	<u>5017</u>	EST. KB	<u>5027</u>	Total Depth	<u>5700</u>
				KB <u>5012</u>	

Formation Tops	Prognosis		Sample Top		Control Well	High/Low	
	Depth	Datum	Depth	Datum	Datum	Prog	Control Deviation
UINTA	surface				3529		
GREEN RIVER	1458	3569			2649		
HORSE BENCH SS	2338	2689			1074		
2ND GARDEN GULCH	3914	1114			704		
Y-3 (PAY)	4283	744			470		
YELLOW MARKER	4517	510			306		
DOUGLAS CREEK	4681	346			234		
R-2 (PAY)	4753	274			113		
R-5 (PAY)	4874	153			55		
2ND DOUGLAS CREEK	4932	95			-92		
GREEN MARKER	5079	-52			-225		
G-4 (PAY)	5212	-185			-282		
G-5 (PAY)	5269	-242			-531		
CARBONATE MARKER	5518	-491					
TD	5650						

Samples

50' FROM 1400' TO 3900'

20' FROM 3900' TO TD

5' THROUGH EXPECTED PAY

5' THROUGH DRILLING BREAKS

DST,s

DST #1 NONE

DST #2 _____

DST #3 _____

DST #4 _____

Wellsite Geologist

Name: _____

From: _____ To: _____

Address: _____

Phone # _____ wk.

_____ hm.

Fax # _____

Logs

DLL FROM SURF CSNG TO TD

LDT/CNL FROM 3900 TO TD

Cores

Core #1 NONE

Core #2 _____

Core #3 _____

Core #4 _____

Mud Logger

Company: NORTHWEST

From: 1400 To: TD

Type: 2 MAN

Logger: _____

Phone # _____

Fax # _____

Comments:

Report To: 1st Name: DAVE BICKERSTAFF

2nd Name: KEVEN REINSCHMIDT

Prepared By: BICKERSTAFF 1/96

Phone # (406) 259-7860 wk. (406) 245-2261 hm.

Phone # (406) 259-7860 wk. (406) 248-7026 hm.

Phone # _____ wk. _____ hm.



EQUITABLE RESOURCES
ENERGY COMPANY
WESTERN REGION

DRILLING PROGRAM

WELL NAME: Monument State #42-2-9-17CD
PROSPECT/FIELD: Castle Draw
LOCATION: SE NE Section 2 Twn.9S Rge.17E
COUNTY: Uintah
STATE: Utah

DATE: 1-19-97

TOTAL DEPTH: 5650'

HOLE SIZE INTERVAL

12 1/4" Surface to 260'
7 7/8" 260' to 5650'

CASING STRING TYPE	INTERVAL		CASING		
	FROM	TO	SIZE	WEIGHT	GRADE
Surface Casing	0'	260'	8 5/8"	24	J55
Production Casing	0'	5650'	5 1/2"	15.50	K55

CEMENT PROGRAM

Surface Casing	150 sacks class"G" with 2% CaCl and 1/4 lb/sack Flocele. (Cement will be circulated to surface.)
Production Casing	205 sacks 28:72 Poz. (28% POZ: 72% Class"C") with 10% Gel, 6.0 lbs/sk KOL SEAL & ¼ pps Cello Flake. (Wt.=11.09 ppg, Yd =3.30 Cu.Ft/Sk Comp. Stght @ 72 Hrs=575) Tailed with 400 sacks 50:50 POZ(50% POZ: 50% Class"G") with 2% Gel, 0.3% FL-52, ¼ pps Cello Flakes & 2.0 pps KOL SEAL. (Wt.=14.30 ppg, Yd=1.25 Ft.Cu./Sk, Comp Strght @ 75 Hrs=2700) (Actual cement volumes to be calculated from caliper log with cement top at 2000')

PRELIMINARY DRILLING FLUID PROGRAM

TYPE	FROM	TO	WEIGHT	PLAS. VIS	YIELD POINT
Air and Air Mist	0'	260'	N.A.	N.A.	N.A.
Air/Air Mist/KCl wtr	260'	T.D.	8.7-8.9	N.A.	N.A.

COMMENTS

- 1.) No cores or tests are planned for this well.

EQUITABLE RESOURCES ENERGY COMPANY

Operator: EREC	Well Name: M.S. 42-2-9-17CD
Project ID:	Location: Uintah/Utah

Design Parameters:

Mud weight (8.80 ppg) : 0.457 psi/ft
 Shut in surface pressure : 2018 psi
 Internal gradient (burst) : 0.100 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Body Yield : 1.50 (B)

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost		
1	5,650	5-1/2"	15.50	K-55	ST&C	5,650	4.825		
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	2583	4040	1.564	2583	4810	1.86	87.58	222	2.53 J

Prepared by : McCoskery, Billings, Montana

Date : 01-19-1997

Remarks :

Design is for a Production string.

Minimum segment length for the 5,650 foot well is 1,500 feet.

The mud gradient and bottom hole pressures (for burst) are 0.457 psi/ft and 2,583 psi, respectively.

NOTE : The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)

EXHIBIT "E"

- A. Hazardous chemicals 10,000 pounds of which will most likely be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing, and producing this well:

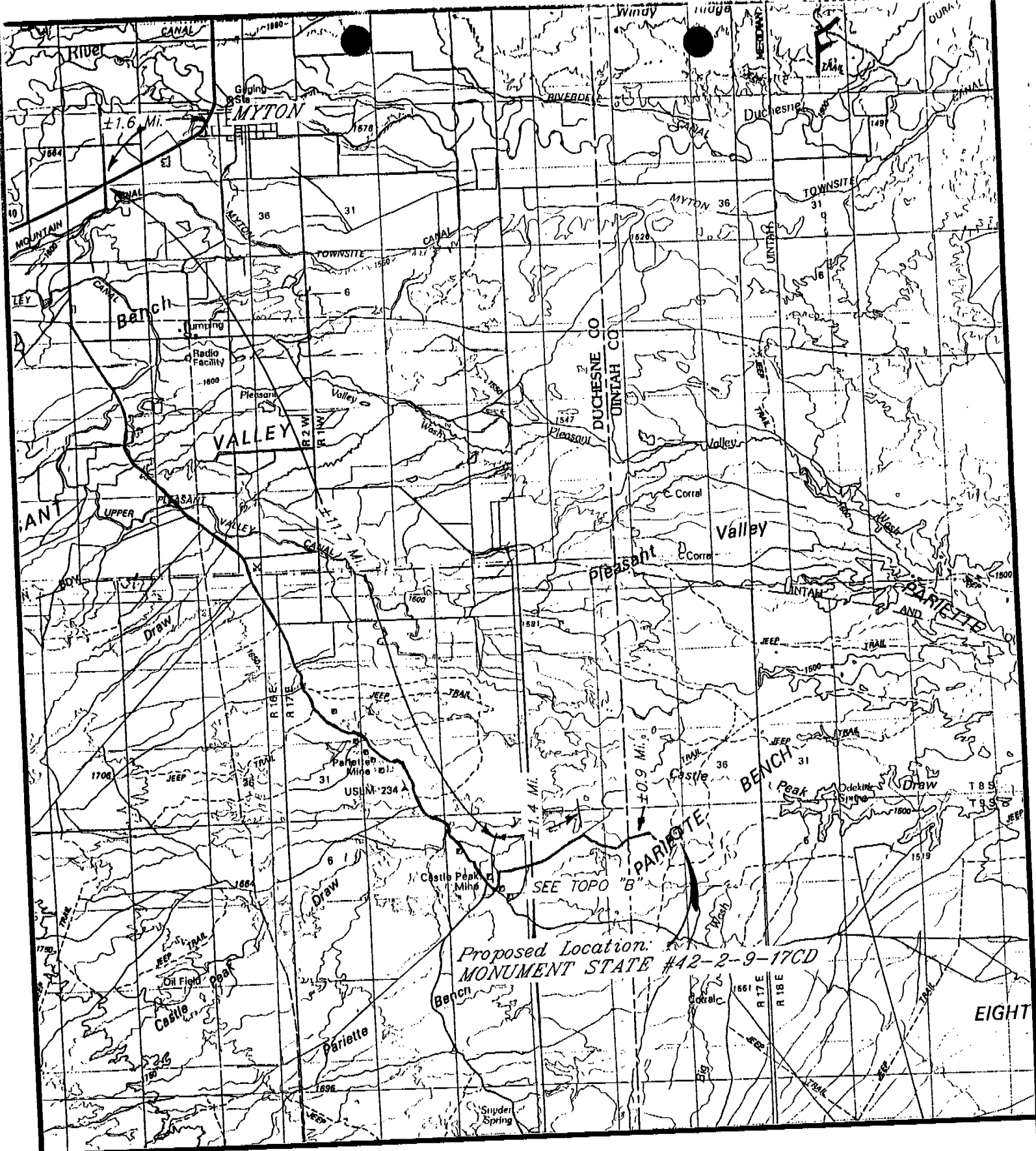
We anticipate that none of the hazardous chemicals in quantities of 10,000 pounds or more will be associated with these operations.

- B. Extremely hazardous substances threshold quantities which will be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing, and producing this well:

We anticipate that none of the extremely hazardous substances in threshold quantities per 40 CFR 355 will be associated with these operations.

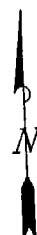
3/28/95

/rs



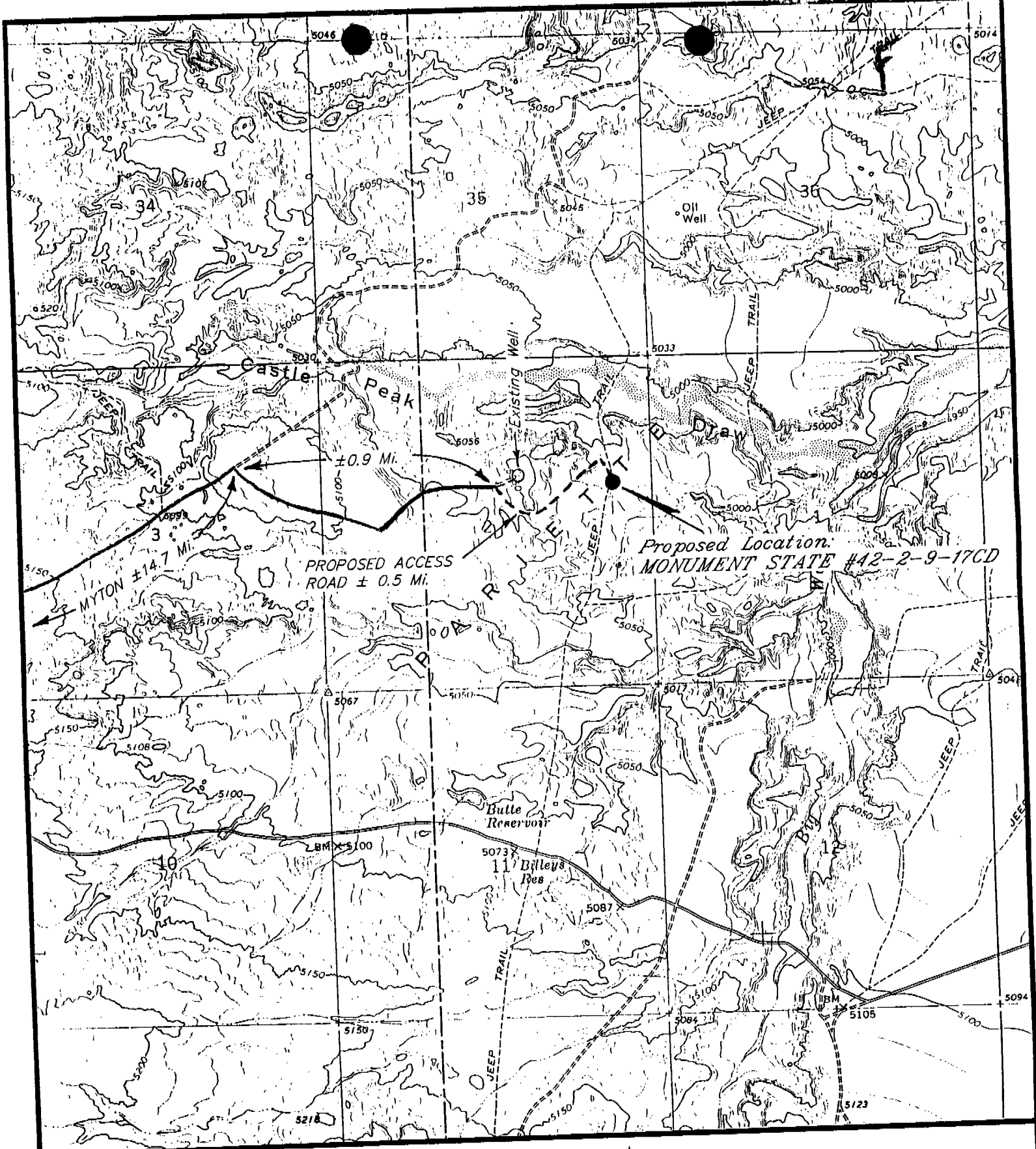
EQUITABLE RESOURCES CO.

MONUMENT STATE #42-2-9-17CD
SEC. 2, T9S, R17E, S.L.B.&M.
TOPO "A"



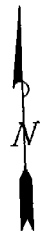
Tri State
Land Surveying, Inc.

(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078



EQUITABLE RESOURCES CO.

MONUMENT STATE #42-2-9-17CD
SEC. 2, T9S, R17E, S.L.B.&M.
TOPO "B"



SCALE: 1" = 2000'

Tri State
Land Surveying, Inc.

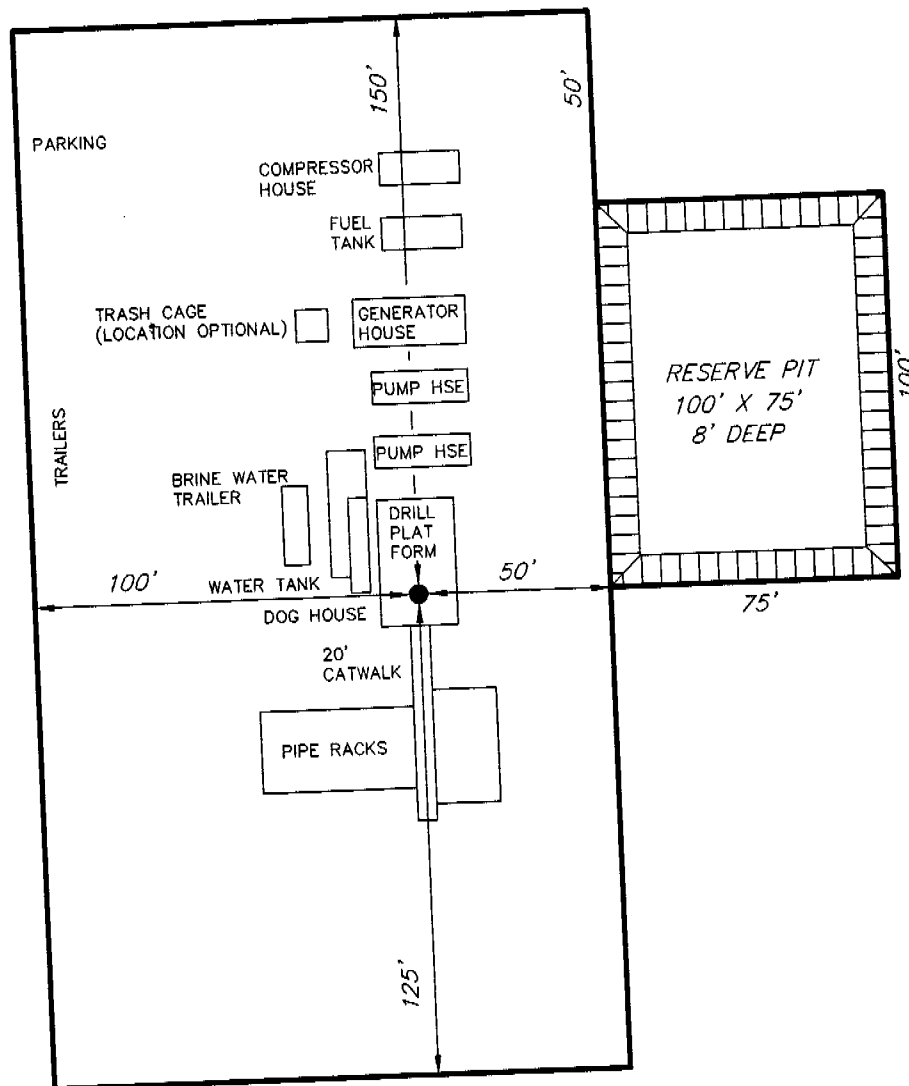
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38 WEST 100 NORTH VERNAL, UTAH 84078

TYPICAL RIG LAYOUT

MONUMENT STATE #42-2-9-17CD

G





Tri State

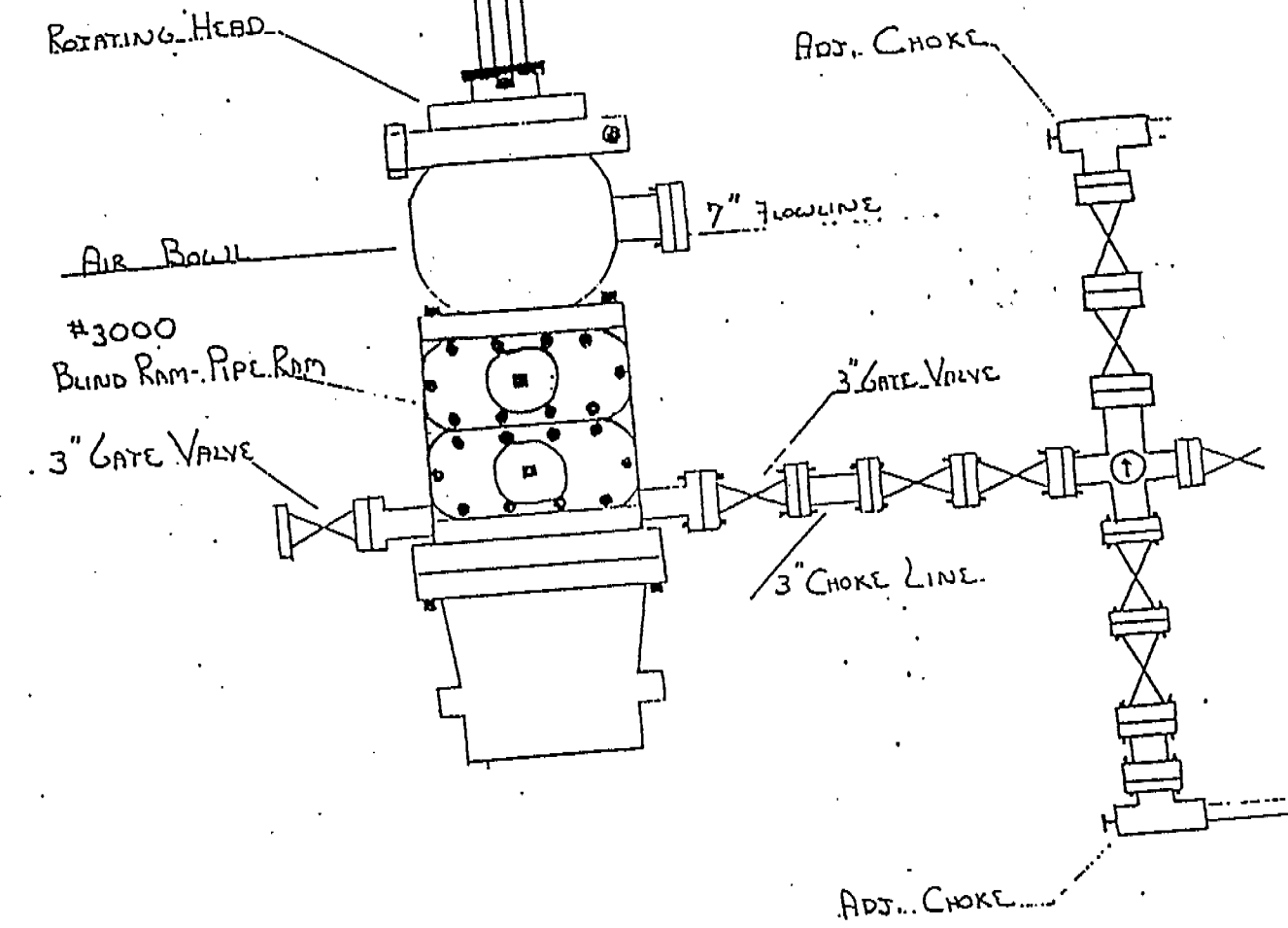
Land Surveying, Inc.

(801) 781-2501

38 WEST 100 NORTH, VERNAL, UTAH 84078

Hex Kelly -

UNION DRILLING RIG #17



#3000 Stack

T8S
R17E

27

26

30

23-29 10-29 43-29

44-29

31-32

5-32

32 33-32

31

44-31Y

31-31

Proposed Location
MONUMENT STATE #42-2-9-17CD

1-35

35 2-35

34-25

24-25

12-25

15-25

23-25

25-25

33-25

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24-25

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T9S
R17E

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41-30Y

11-31

31-19

41-19Y

11-20Y

12-20Y

22-20Y

32-20Y

32-19Y

42-19Y

43-19Y

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18-1

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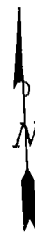
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EQUITABLE RESOURCES CO.

MONUMENT STATE #42-2-9-17CD
SEC. 2, T9S, R17E, S.L.B.&M.
TOPO "C"



Tri State

Land Surveying, Inc.

(801) 781-2501

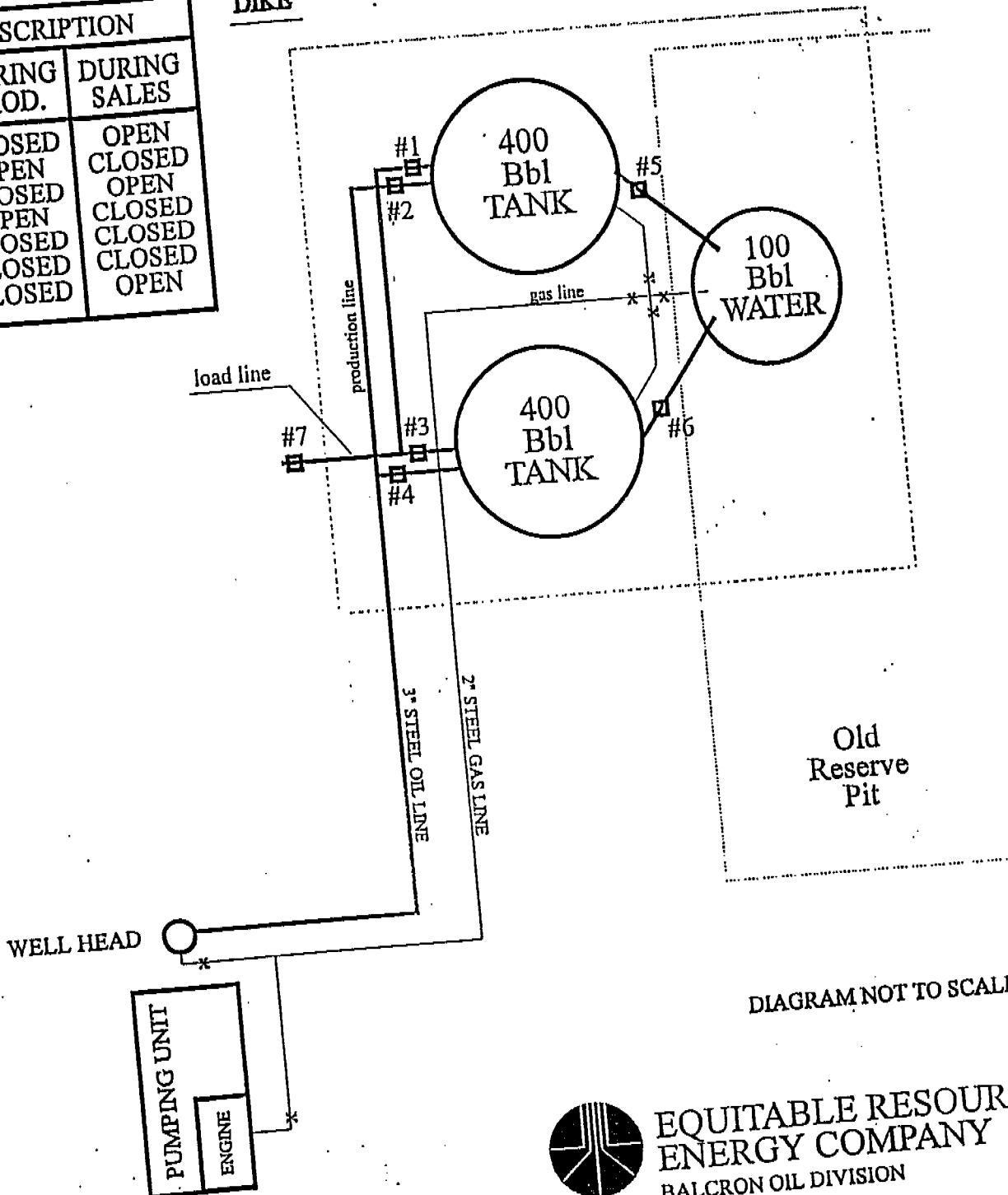
38 WEST 100 NORTH VERNAL, UTAH 84078

PROPOSED PRODUCTION FACILITY DIAGRAM

J

DIKE

VALVE DESCRIPTION		
	DURING PROD.	DURING SALES
VALVE #1	CLOSED	OPEN
VALVE #2	OPEN	CLOSED
VALVE #3	CLOSED	OPEN
VALVE #4	OPEN	CLOSED
VALVE #5	CLOSED	CLOSED
VALVE #6	CLOSED	CLOSED
VALVE #7	CLOSED	OPEN



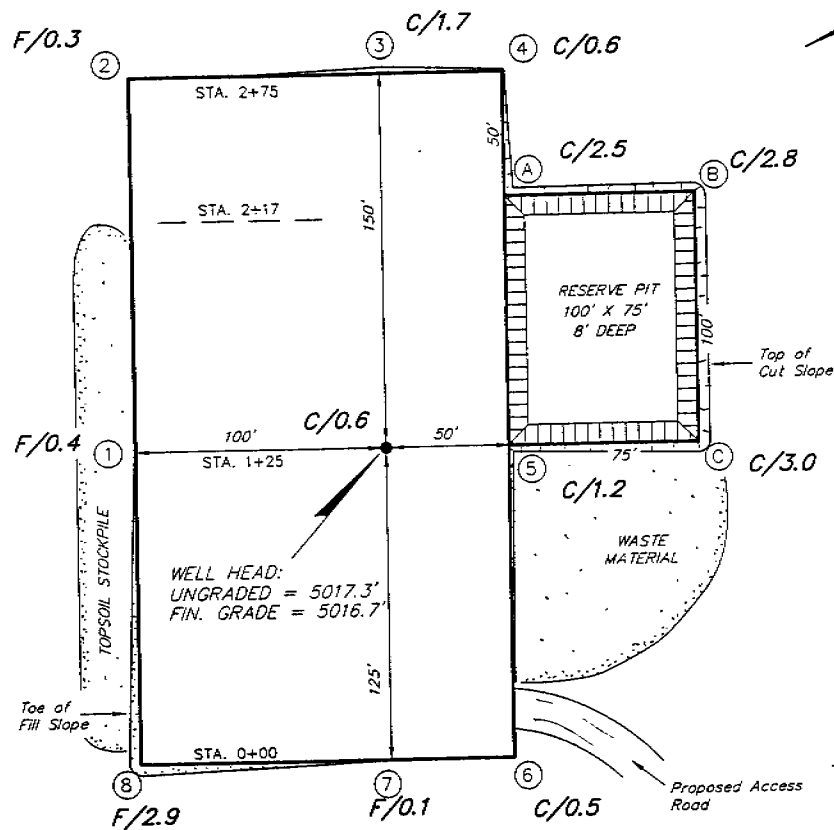
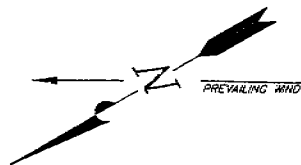
EQUITABLE RESOURCES
ENERGY COMPANY

BALCRON OIL DIVISION

1601 Lewis Avenue
Billings, MT 59104-2
(406) 259-7860

EQUITABLE RESOURCES ENERGY CO.

MONUMENT STATE #42-2-9-17CD
SEC. 2, T9S, R17E, S.L.B.&M.

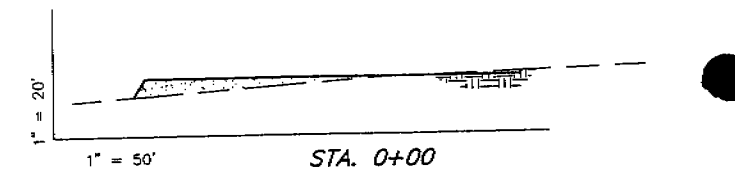
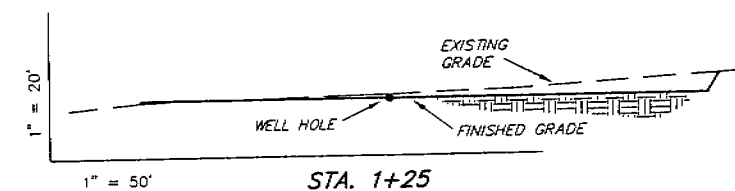
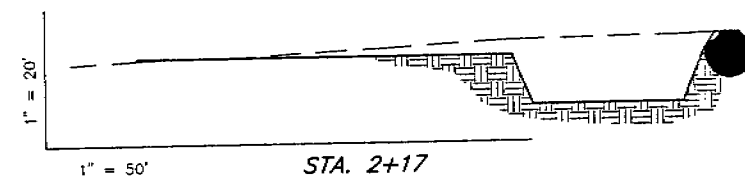
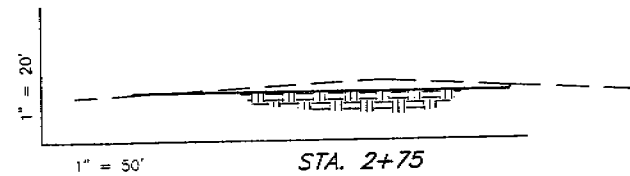


REFERENCE POINTS

150' NORTHEASTERLY = 5014.4'
200' NORTHEASTERLY = 5012.2'
200' SOUTHEASTERLY = 5015.2'
250' SOUTHEASTERLY = 5017.1'

APPROXIMATE YARDAGES

CUT = 800 Cu. Yds.
FILL = 800 Cu. Yds.
PIT = 1,940 Cu. Yds.
6" TOPSOIL = 900 Cu. Yds.



SURVEYED BY: D.S.

DRAWN BY: J.R.S.

DATE: 12-30-96

SCALE: 1" = 50'

FILE:

Tri State
Land Surveying, Inc.

(801) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84073

M

CULTURAL RESOURCE INVENTORIES OF EQUITABLE RESOURCES
MONUMENT FEDERAL AND STATE NINE WELL LOCATIONS IN
DUCHESNE AND UINTAH COUNTIES, UTAH

by

Keith R. Montgomery

Prepared For:

Bureau of Land Management
Diamond Mountain Resource Area
Vernal District
and
State of Utah

Prepared Under Contract With:

Equitable Resources Energy Company
1601 Lewis Ave
Billings, Montana 59102

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

January 1997

United States Department of Interior (FLPMA)
Permit No. 96-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-97-MQ-0003b,s

1

ABSTRACT

Cultural resource inventories of nine Equitable Resources proposed well locations and access roads were conducted by Montgomery Archaeological Consultants in January, 1997. The project area is situated in the Wells Draw, Pariette Draw and Castle Peak Draw localities, Duchesne County and Uintah Counties, Utah. The proposed well locations are designated Monument Federal 21-6-9-16Y, 23-6-9-16Y, 32-5-9-17, 43-22-8-17Y, 44-23-8-17H, 34-31-8-18Y, 43-31-8-18Y, and Monument State 41-2-9-17CD and 42-2-9-17CD. The acreage included 89.7 acres on BLM land (Diamond Mountain Resource Area) and 31.5 acres on State of Utah lands.

The survey resulted in the documentation of one prehistoric site (42Un2396) and five prehistoric isolated finds of artifacts. Site 42Un2396 is a limited activity lithic scatter lacking temporal diagnostic artifacts and is considered not eligible for nomination to the NRHP. The five isolated finds of artifacts are also evaluated as not eligible to the NRHP, since they lack additional research potential. No paleontological resources were identified in the immediate project area.

Based on these findings, a determination of "no effect" is recommended for this project pursuant to Section 106, CFR 800.

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INTRODUCTION

Cultural resource inventories were conducted by Montgomery Archaeological Consultants for nine proposed well locations and associated access roads in January 1997. The project area occurs south of Pleasant Valley in the Wells Draw, Pariette Draw and Castle Peak Draw localities, Duchesne County and Uintah Counties, Utah. The survey was implemented at the request of Ms. Bobbie Schumann, Regulatory and Environmental Specialist, Equitable Resources Energy Company, Billings, Montana. The project area occurs on public land administered by the Bureau of Land Management (BLM), Diamond Mountain Resource Area (Vernal District) and on State of Utah lands.

The objective of the inventories was to locate, document and evaluate any cultural resources and paleontological localities within the project area pursuant to a determination of "no effect" to historic properties in accord with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Historic Preservation Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979 and the American Indian Religious Freedom Act of 1978.

The fieldwork was performed by Keith R. Montgomery, Principal Investigator for Montgomery Archaeological Consultants under the auspices of U.S.D.I. (FLPMA) Permit No. 96-UT-60122 and State of Utah Antiquities Project (Survey) No. U-97-MQ-0003b,s. A file search for previous archaeological projects and documented cultural resources was conducted at the BLM Vernal District office on January 9, 1997, and by Evie Seelinger at Utah State Preservation Office, Salt Lake City. These record consultations indicated that numerous inventories have been completed in the area primarily for energy exploration. In the Wells Draw locality numerous archaeological surveys have been completed (Alexander 1985; Hartley 1984; Hauck 1982, 1984, 1996; Hauck and Hayden 1993, 1994; Montgomery and Montgomery 1996; Simmons 1993; Tate 1984; Weymouth and Langley 1996). Documented prehistoric sites in this area consist mainly of small lithic scatters, some containing chipped stone tools, (42Dc344, 42Dc388, 42Dc538 and 42Dc586). Only one site contained ceramic sherds (42Dc938), and features (e.g. hearths or slab-lined features) were documented at three sites (42Dc533, 42Dc537 and 42Dc792) in the area. Historic sites recorded in the vicinity include small trash scatters interpreted as transient sheep camps (42DC389, 42Dc794, 42Dc1054 and 42Dc1055), and a sandstone benchmark monument (42Dc984). In the Pariette Draw area several surveys have been completed in the vicinity of the proposed well locations (Phillips 1990; Polk 1991; Beaty 1995). In the Castle Draw locality a number of archaeological surveys have been completed in the project area for energy exploration (Hauck 1994; Hauck and Hadden 1993; Phillips 1983). Documented sites in T. 9S., R. 17E., S. 2 include 42Un1320, a lithic scatter (Phillips 1983); and 42Un2210, a prehistoric rock shelter (Hauck 1994). No cultural resources have been documented on the proposed Equitable Resources well locations or access roads.

The file search for paleontological resources in the project area was performed by Martha Hayden of the Utah Geological Survey, Salt Lake City. The records indicated that a number of paleontological localities have been documented in the Castle Peak Draw and Pariette Draw by Alden Hamblin of Coyote Basin Paleontology. In T. 8S., R. 18E., S. 31 two paleontological localities (42Un924V and 42Un925VP) were documented along Lomax Exploration's State 5-32 well location and access road (Hamblin 1995). Fossil remains found at these localities included turtle, crocodile, fish, plant, and petrified wood specimens derived from the Upper Eocene Uinta Formation. 42Un924V occurs approximately 150 ft north of the proposed Equitable Resources Well Location 43-31-8-18Y access road. Additional monitoring by the paleontologist at 42Un924 resulted in no important or significant fossil specimens exposed in the area of proposed Equitable Resources Well Location 43-31-8-18Y (Alden Hamblin, personal communication 1996). In T. 9S, R. 17E., S. 2 several specimens of turtle shell (42Un890V and 42Un891V) have been documented along Balcron Oil's Monument State

22-2 and 32-2 well locations (Hamblin 1993). In T. 9S., R. 17E., S. 5 an in-situ turtle fossil (42Dc215V) and a layer of turtle shell as well as mammal bone (42Dc112V) have been documented along several Balcron Oil well locations. In summary, although numerous fossils have been found in the area, no paleontological sites occur in the immediate project area.

DESCRIPTION OF PROJECT AREA

The project area lies in the Wells Draw, Castle Draw, and Pariette Draw localities of the Uinta Basin, of Myton, Utah. Topographically, this area consists of broad erosional benches and sandstone bluffs of highly dissected sandstone and mudstone formations, dissected by numerous intermittent drainages. In general the geology is formed by young tertiary age formations overlying Cretaceous formations. The early Tertiary period sedimentary unit is divided into the Paleocene and Eocene epochs, consisting of the North Horn, Flagstaff, Green River, Uinta and Duchesne River Formations (Stokes 1986:154-155). In the Pariette Bench area, rock outcrops of the Upper Eocene Uinta Formation are recognized for vertebrate fossils which include mammals, turtles, crocodilians and occasional fish remains. The project area occurs within the Upper Sonoran vegetation zone, dominated by a shadscale community intermixed with rabbitbrush, greasewood, snakeweed, prickly pear cactus, yucca, and a variety of low grasses. Modern disturbances to the landscape include well locations, access roads, pipelines, and livestock grazing.

The inventory area consists of nine proposed well locations with access roads (Figure 1 through 5 and Table 1). The legal description for the project area is T. 8S., R. 17E., S. 22 and 23; T. 8S., R. 18E., S. 31; T. 9S., R. 16E., S. 6 and T. 9S., 17E., S. 2 and 5. The project area occurs on public land administered by the BLM, Diamond Mountain Resource Area, Vernal District and State of Utah land.

Table 1. Monument Federal and State Well Location Descriptions

Well Number	Legal Location	Location at Surface	Access Road	Cultural Resources
12 Federal 21-6-9-16Y	T9S R16E S6 NE/NW	663.4' FNL 1727.5' FWL	1000' (BLM)	None
✓ Federal 23-6-9-16Y	T9S R16E S6 NE/SW	1938.3' FSL 1756.2' FWL	600' (BLM)	IF-A
✓ Federal 32-5-9-17	T9S R17E S5 SW/NE	1833.0' FNL 1913.0' FEL	500' (BLM)	IF-B
✓ Federal 43-22-8-17	T8S R17E S22 NE/SE	2173.6' FSL 557.1' FEL	600' (BLM)	None
✓ Federal 44-23-8-17H	T8S R17E S23 SE/SE	825.4' FSL 730.6' FEL	200' (BLM)	None
✓ State 41-2-9-17CD	T9S R17 S2 NE/NE	661.8' FNL 660.1' FEL	700' (State)	42Un2396
✓ State 42-2-9-17CD	T9S R17E S2 SE/NE	1985.3' FNL 660.3' FEL	2000' (State)	None
✓ Federal 34-31-8-18Y	T8S R18E S31 SW/SE	635.7' FSL 2160.0' FEL	5600' (BLM) 2300' (State)	IF-C & IF-D
✓ Federal 43-31-8-18Y	T8S R18E S31 NE/SE	1763.6' FSL 623.0' FEL	100' (BLM)	IF-E

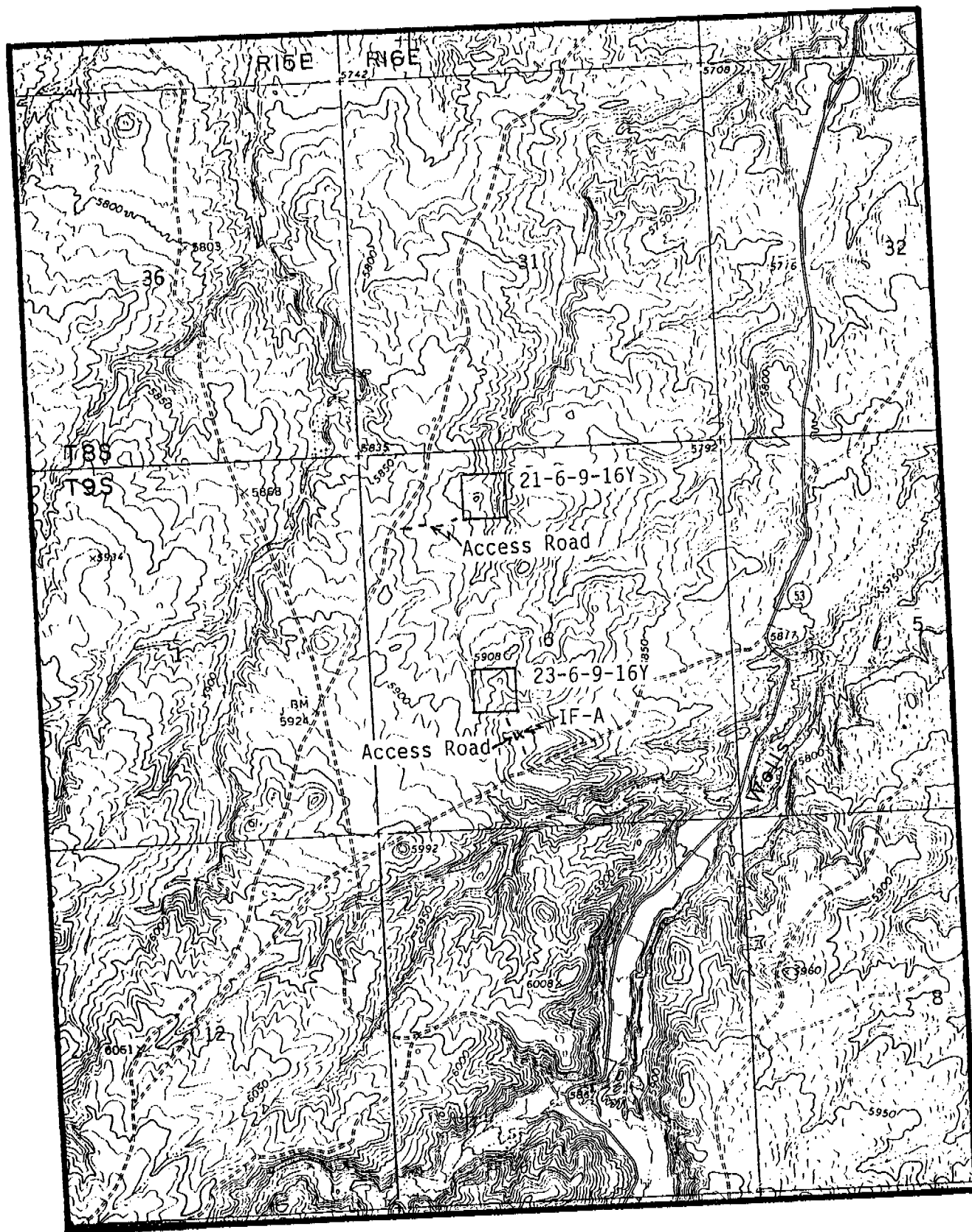


Figure 1. Equitable Resources Monument Federal 21-6-9-16Y and 23-6-9-16Y, Access Roads and Cultural Resources. USGS Myton SW, UT 7.5', 1964. Scale 1:24000.

Figure 2. Equitable Resources Monument Federal 32-5-9-17, Access Road and Cultural Resources. USGS Myton SE, UT 7.5', 1964. Scale 1:24000.

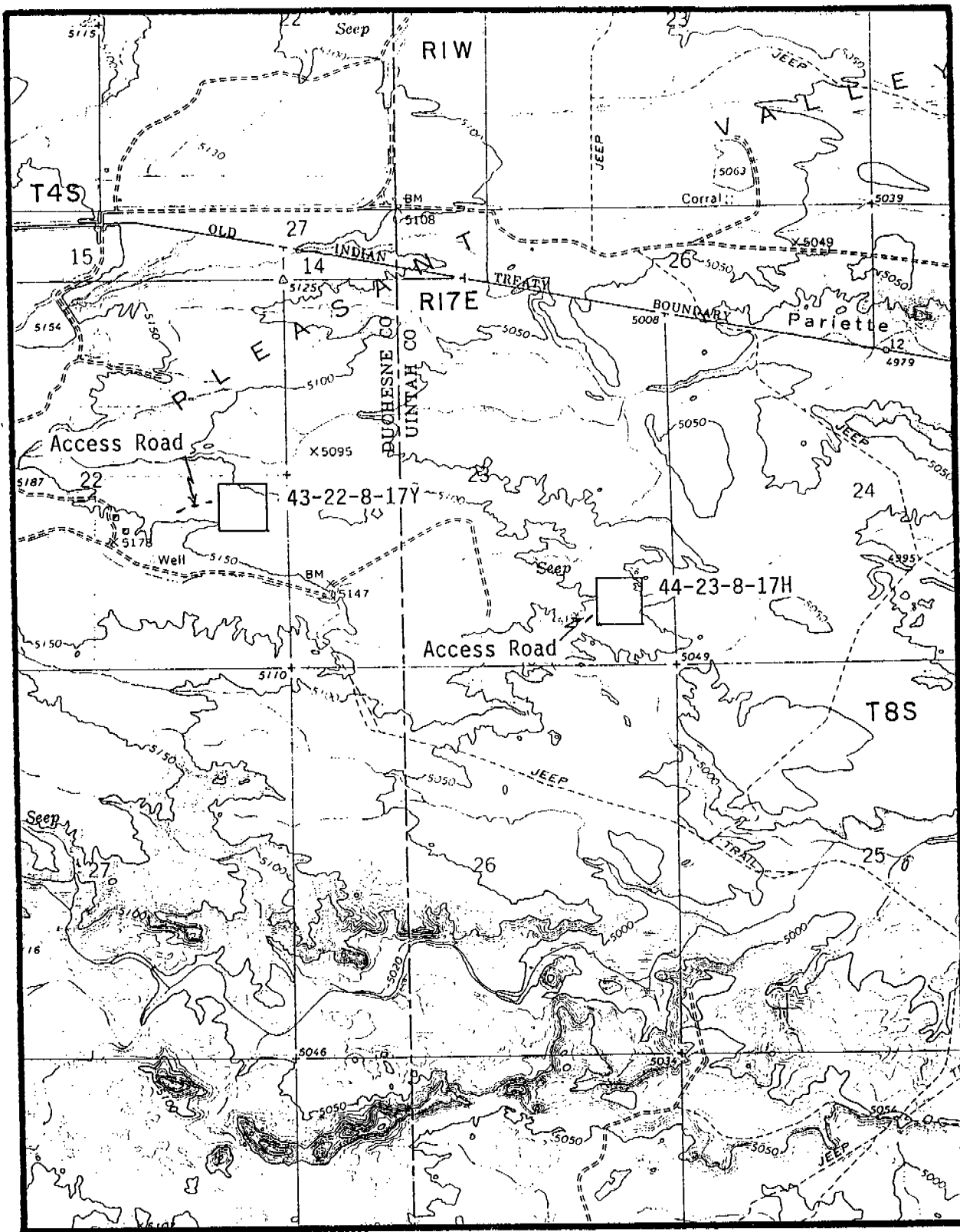


Figure 3. Equitable Resources Monument Federal 43-22-8-17Y and 44-23-8-17H with Access Roads. USGS Pariette Draw SW, UT 7.5', 1964. Scale 1:24000.

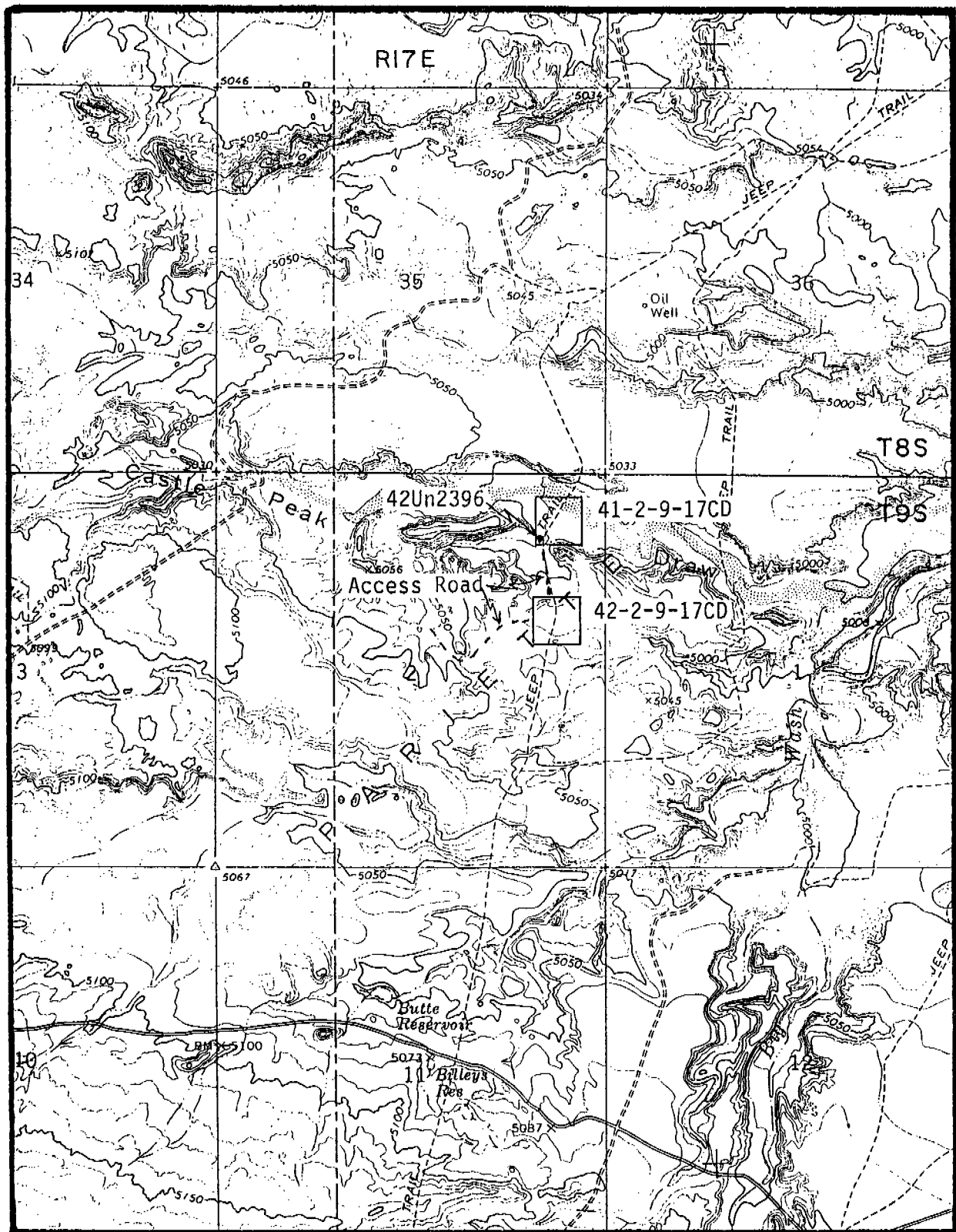


Figure 4. Equitable Resources Monument State 41-2-9-17CD and 42-2-9-17CD, Access Roads and Cultural Resources. USGS Pariette Draw SW, UT 7.5', 1964. Scale 1:24000.

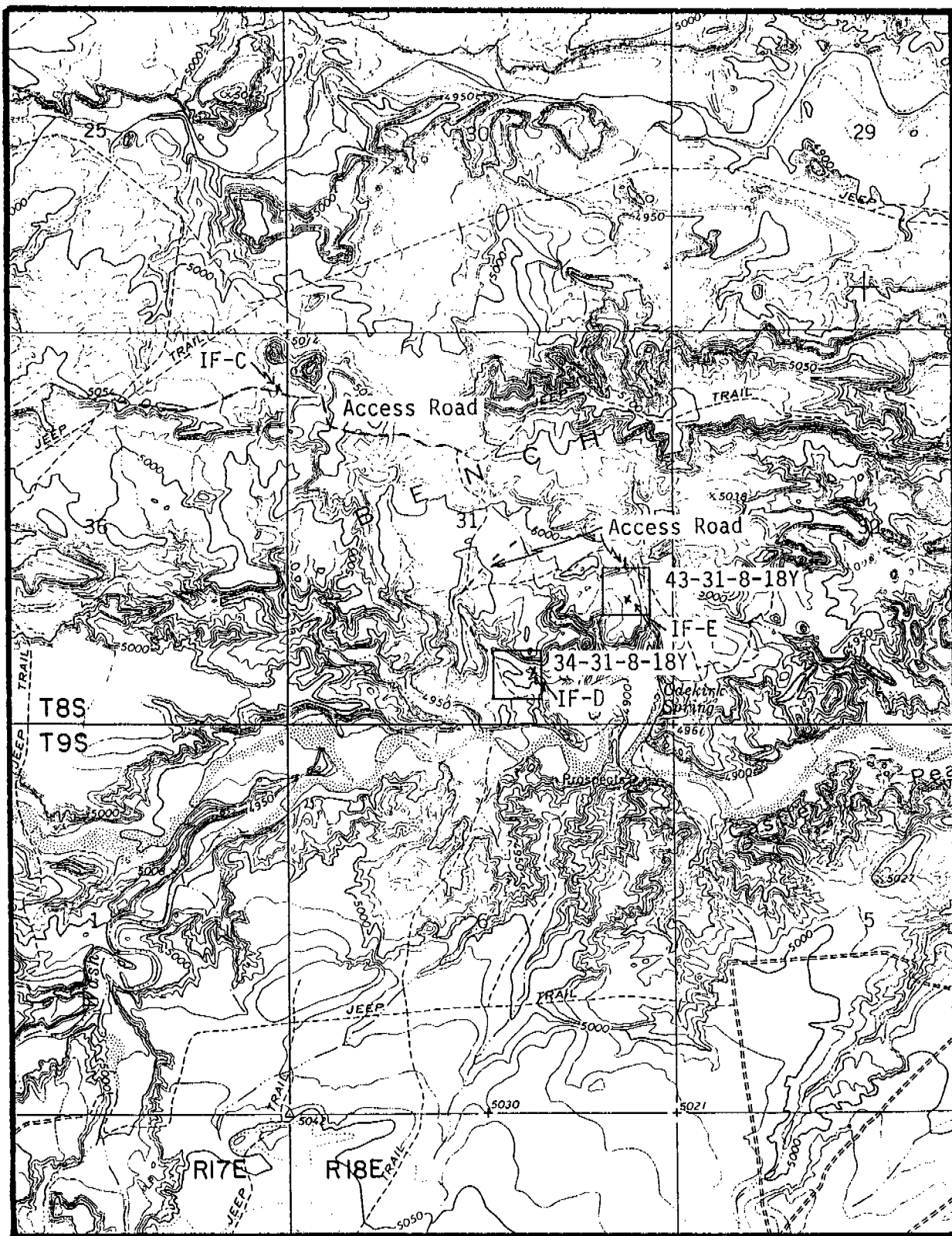


Figure 5. Equitable Resources Monument Federal 33-31-8-18Y and 43-31-8-18Y, Access Roads and Cultural Resources. USGS Pariette Draw SW, UT 7.5', 1964. Scale 1:24000.

SURVEY METHODOLOGY

An intensive pedestrian survey was performed for this project which is considered 100% coverage. At each of the nine proposed well locations, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well locations were examined for cultural and paleontological resources by the archaeologist walking parallel transects spaced no more than 10 m apart. The access roads were surveyed to a 100 foot (30 m) width by walking parallel transects along the staked centerline, spaced no more than 10 m apart. Ground visibility was good. The acreage included 89.7 acres (70 acres wells, 19.7 acres access road) on BLM land (Diamond Mountain Resource Area), and 31.5 acres (20 acres wells, 11.5 acres access route) on State of Utah lands. A total of 121.2 acres (90 acres wells, 31.2 acres access route) was inventoried for this project.

Cultural resources were recorded as archaeological sites or isolated finds of artifact. Archaeological sites were defined as spatially definable areas with features and/or ten or more artifacts. Sites were documented by the archaeologist walking transects across the site, spaced no more than 3 m apart, and marking the locations of cultural materials with pinflags. This procedure allowed clear definition of site boundaries and artifact concentrations. At the completion of the surface inspection, a Brunton compass was employed to point-provenience diagnostic artifacts and other relevant features in reference to the site datum, a steel rebar stamped with a temporary site number. Archaeological sites were plotted on a 7.5' USGS quadrangle, photographed, with site data entered on an Intermountain Antiquities Computer System (IMACS, 1990 version) inventory form (Appendix A). Isolated finds are defined as individual artifacts or light scatter of items, which lack sufficient material culture to warrant IMACS forms, or to derive interpretation of human behavior in a cultural and temporal context. All isolated artifacts were plotted on a 7.5' USGS map and are described in this report.

INVENTORY RESULTS

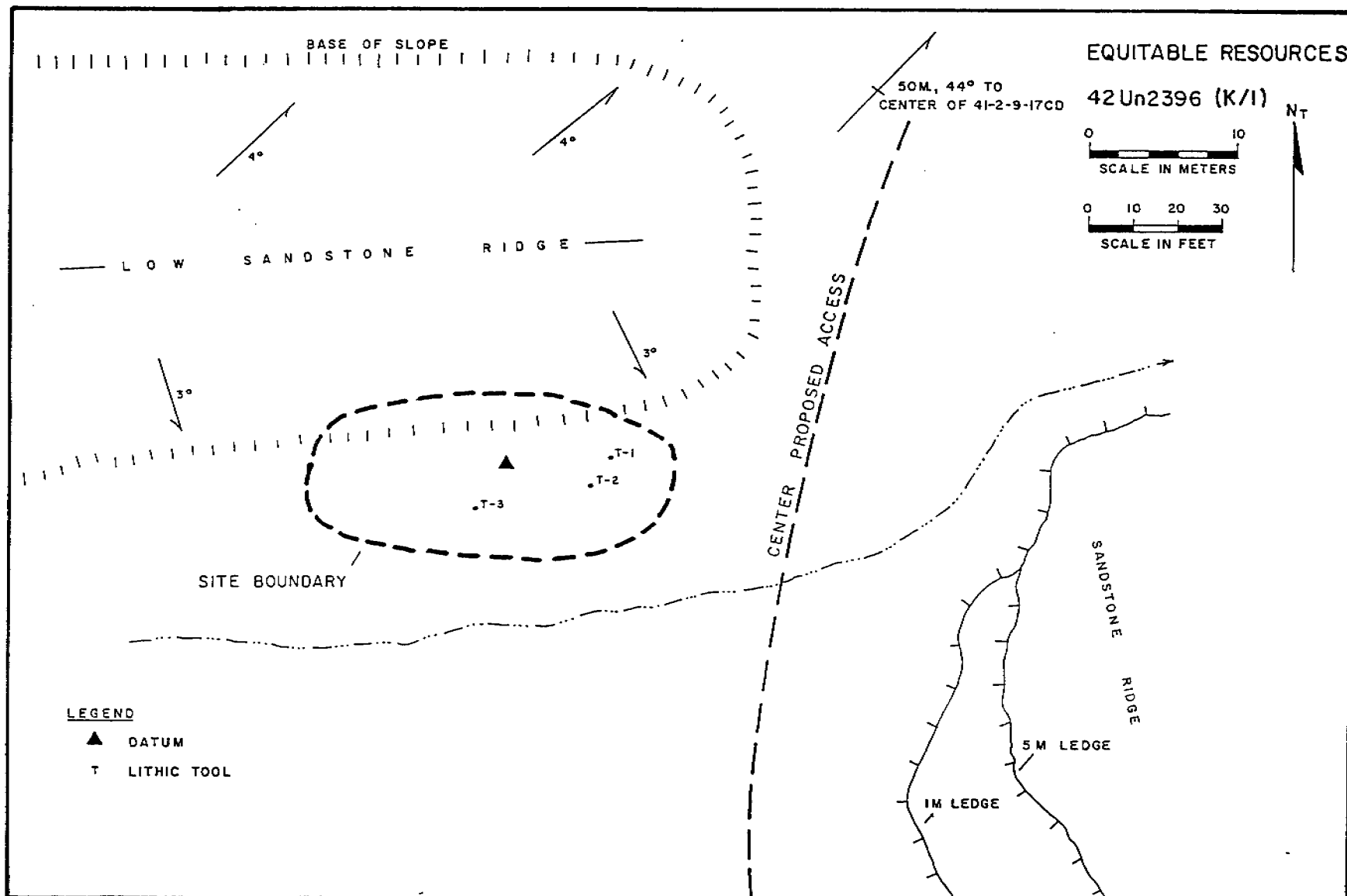
The inventory of Equitable Resources nine proposed well locations and associated access roads resulted in the documentation of one newly-found archaeological site (42Un2396) and five isolated finds of artifacts (IF-A through IF-E).

Smithsonian Site No.: 42Un2396
Temporary Site No.: K/1
Well Location: Monument State 41-2-9-17CD
Legal Description: T. 9S, R. 17E, S. 2, SW/NE/NE
Jurisdiction: State of Utah
Description: This is a lithic scatter of unknown temporal affiliation situated along the edge of Castle Peak Draw on Pariette Bench (Figure 4). The site occurs along the base of a low sandstone ridge and measures 11 m N-S by 25 m E-W (Figure 6). Cultural materials are manufactured from white opaque chert and include 22 flakes dominated by secondary reduction flakes. Lithic tools consist of a Stage II biface, a Stage III biface, and an unprepared core. The site lies on a deflated and eroded residual surface with minimal potential for subsurface artifacts or cultural features.

Isolated Finds of Artifacts

Isolated Find A (IF-A) is located in the SE, NE, SW of S. 6, T. 9S., R. 16. (UTM 571380E and 4434140N). It consists of a white opaque chert decortication and secondary flake. Isolated Find B (IF-B) is located in the NE, SW, NE of S. 35, T. 9S., R. 17E. (UTM 583020E and 4434140N). It is a white opaque chert decortication flake. Isolated Find C (IF-C) is located in the SE, NE, NE of S. 36, T. 8S., R. 17E. (UTM 589960E and 4436940N). It is a white semi-translucent chert decortication flake. Isolated Find D (IF-D) is located in the NE, SW, SE

Figure 6. Site 42Un2396 Map.



of S. 31, T. 9S., R. 18E. (UTM 591040E and 4435760N) and consists of a white semi-translucent chert unprepared core with 10 flakes removed from wide margins (8.5cmx6.0x4cmx4.0cm). Isolated Find E (IF-E) is located in the SW, NE, SE of S. 31, T. 8S., R. 18E. (UTM 591400E and 4436060N). It consists of a black opaque chert secondary flake.

NATIONAL REGISTER OF HISTORIC PLACES EVALUATION

The National Register Criteria for Evaluation of Significance and procedures for nominating cultural resources to the National Register of Historic Places (NRHP) are outlined in 36 CFR 60.4 as follows:

The quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects of State and local importance that possess integrity of location, design, setting, material, workmanship, feeling, and association, and that they:

- a)...are associated with events that have made a significant contribution to the broad patterns of our history; or
- b)...are associated with the lives of persons significant to our past; or
- c)...embody the distinctive characteristics of a type, period, or method of construction; or that represents the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- d)...have yielded or may be likely to yield information important in prehistory or history.

The inventory of Equitable Resources nine well locations and access road resulted in the documentation of one prehistoric site and five isolated finds of artifacts. Site 42Un2396 is considered not eligible for inclusion to the NRHP. This is a limited activity lithic scatter lacking temporal diagnostic artifacts. The site lies on a deflated and eroded surface with very minimal potential for buried diagnostic artifacts or cultural features. It is evaluated as not eligible for nomination to the NRHP, based on its lack of research potential. The five prehistoric isolated finds of artifacts are evaluated as not eligible to the NRHP, since they lack additional research potential.

SUMMARY AND RECOMMENDATIONS

The inventory of Equitable Resources nine Monument Federal and State well locations and access roads resulted in the recordation of one prehistoric site and five isolated finds of artifacts. No paleontological localities were observed in the project area. Site 42Un2396 is evaluated as not eligible to the NRHP. Based on these findings, a determination of "no effect" is recommended for this project pursuant to Section 106, CFR 800.

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APPENDIX A

INTERMOUNTAIN ANTIQUITIES COMPUTER SYSTEM (IMACS)
SITE INVENTORY FORM

On File At:

Utah Division of State History
Salt Lake City, Utah

and

U.S. Bureau of Land Management
Diamond Mountain Resource Area
Vernal, Utah

IMACS SITE FORM

PART A - ADMINISTRATIVE DATA

1. **STATE NO.:** 42Un2396
2. **AGENCY NO.:**
3. **TEMP NO.:** K/1
4. **STATE:** Utah **COUNTY:** Uintah
5. **PROJECT:** Equitable Resources Nine Monument Federal and State Well Locations in the Wells Draw and Pariette Draw Localities
6. **Report No.:** U-97-MQ-003b,s
7. **SITE NAME/PROPERTY NAME:**
8. **CLASS:** ☒ PREHISTORIC ☐ HISTORIC ☐ PALEONTOLOGIC ☐ ETHNOGRAPHIC
9. **SITE TYPE:** Lithic Scatter
10. **ELEVATION:** 5000 ft
11. **UTM GRID:** Zone [12] [588100] E [4435240] N
12. **[SW1/4] of [NE1/4] of [NE1/4] of Section [2] Township [9S] Range [17E].**
13. **MERIDIAN:** Salt Lake
14. **MAP REFERENCE:** USGS Pariette Draw SW, UT 7.5', 1964
15. **AERIAL PHOTO:**
16. **LOCATION AND ACCESS:** The site is located adjacent to Castle Peak Draw south of Myton, Utah. Drive south from US-40 (MP 104.7) along the Sand Wash/Pleasant Valley road for about 11.1 miles to an intersection. Turn east and drive 1.5 miles to a road intersection. Turn east and proceed 0.8 miles to well location Equitable Resources Monument State #32-2. Walk east 2000 ft to Monument State 42-2, than continue north for 700 ft to the site area. The datum is a rebar with the temporary site number stamped on the aluminum cap.
17. **LAND OWNER:** State of Utah
18. **FEDERAL ADMIN. UNITS:** N/A
19. **LOCATION OF CURATED MATERIALS:**
20. **SITE DESCRIPTION:** This is a lithic scatter of unknown temporal affiliation situated along the edge of Castle Peak Draw on Pariette Bench. The site occurs along the base of a low sandstone ridge and measures 11 m N-S by 25 m E-W. Cultural materials are manufactured from white opaque chert and includes 22 flakes dominated by secondary reduction flakes. Lithic tools consist of a Stage II biface, a Stage III biface, and an unprepared core. The site lies on a deflated and eroded residual surface with minimal potential for subsurface artifacts or cultural features.
21. **SITE CONDITION:** ☐ EXCELLENT ☒ GOOD ☐ FAIR ☐ POOR
22. **IMPACT AGENT(S):** Deflation and Erosion
23. **NAT. REGISTER STATUS:** ☐ SIGNIFICANT
☒ NON-SIGNIFICANT
☐ UNEVALUATED
- JUSTIFY:** This is a limited activity lithic scatter lacking temporal diagnostic artifacts. The site lies on a deflated and eroded surface with very minimal potential for buried diagnostic artifacts or cultural features. It is evaluated as not eligible for nomination to the NRHP, based on its lack of research potential.
24. **PHOTOS:** Roll 003:1 Exp. 22-27
25. **RECORDED BY:** Keith Montgomery
26. **SURVEY ORGANIZATION:** Montgomery Archaeological Consultants
27. **ASSISTING CREW MEMBERS:** N/A
28. **SURVEY DATE:** 1-10-97
- LIST OF ATTACHMENTS:** ☒ PART B ☐ PART C
☒ TOPO MAP ☒ SITE MAP
☒ PHOTOS ☐ OTHER
☐ ARTIFACT/FEATURE SKETCH

PART A - ENVIRONMENTAL DATA

29. SLOPE: [2] (Degrees) [180] ASPECT (Degrees)
30. DISTANCE TO PERMANENT WATER: [0] X 100 METERS
TYPE OF WATER SOURCE: [] SPRING/SEEP
[] STREAM/RIVER
[] LAKE
[X] OTHER
NAME OF WATER SOURCE: Castle Peak Draw (Ephemeral Drainage)
31. GEOGRAPHIC UNIT: Uinta Basin (CAA)
32. TOPOGRAPHIC LOCATION
PRIMARY LANDFORM: Tableland (C)
SECONDARY LANDFORM: Terrace/Bench (R)
DESCRIBE: The site is situated on Pariette Bench aside Castle Peak Draw
33. ON-SITE DEPOSITIONAL CONTEXT: Residual
DESCRIPTION OF SOIL: Light brown sand with gravel
34. VEGETATION
A. LIFE ZONE: Upper Sonoran
B. COMMUNITY
PRIMARY ON-SITE: Shadscale
SECONDARY ON-SITE: Shadscale
SURROUNDING SITE: Shadscale
DESCRIBE: Shadscale, snakeweed, Indian ricegrass and prickly pear cactus
35. MISCELLANEOUS TEXT:
36. COMMENTS/CONTINUATIONS:

PART B - PREHISTORIC SITES

1. SITE TYPE: Lithic Scatter
2. CULTURE:
- CULTURAL AFFILIATION: Unknown
- DATING METHOD: N/A
- DESCRIBE: The site lacked temporal diagnostic artifacts.
3. SITE DIMENSIONS: [25 E-W] M by [11 N-S] M
- AREA [216] SQ M
4. SURFACE COLLECTION/METHOD: N/A
5. ESTIMATED DEPTH OF CULTURAL FILL: Surface
- How estimated (If tested, show location on site map):
6. EXCAVATION STATUS: [] EXCAVATED
[] TESTED
[X] UNEXCAVATED
- TESTING METHOD: N/A
7. SUMMARY OF ARTIFACTS AND DEBRIS: Lithic Scatter (LS)
- DESCRIBE: This is a lithic scatter with artifacts dispersed throughout the site area. All the lithic materials are manufactured from a white opaque chert. The site contained 22 white chert flakes dominated by secondary reduction items, two broken bifaces (Stage II and III), and an unprepared core.
8. LITHIC TOOLS:
- | # | TYPE | # | TYPE |
|---|--------|---|------|
| 2 | Biface | 1 | Core |

DESCRIBE: Tool 1 is a white opaque chert subovate Stage III biface with a mid-lateral bend fracture (3.6cmx2.6cmx0.6cm). Tool 2 is a white opaque chert subtriangular Stage II biface with a mid-lateral bend fracture (3.7cmx3.6cmx0.8cm). Tool 3 is a white opaque chert unprepared core with 6 flakes detached from wide margins (8cmx6cmx3.5cm).

IMACS SITE FORM: 42Un2396, PART B (Cont.)

9. LITHIC DEBITAGE - ESTIMATED QUANTITY: 22 (C)

MATERIAL TYPE: White opaque chert

FLAKING STAGES: (0) NOT PRESENT (1) RARE

(2) COMMON (3) DOMINANT

[1] DECORTICATION [3] SECONDARY [1] TERTIARY [0] SHATTER [1] CORE

10. MAXIMUM DENSITY-#/SQ M (all lithics): 5 items per sq. m

11. CERAMIC ARTIFACTS:

#

TYPE

#

TYPE

DESCRIBE: None

12. MAXIMUM DENSITY-#/SQ M (ceramics):

13. NON-ARCHITECTURAL FEATURES (locate on site map):

DESCRIBE: None

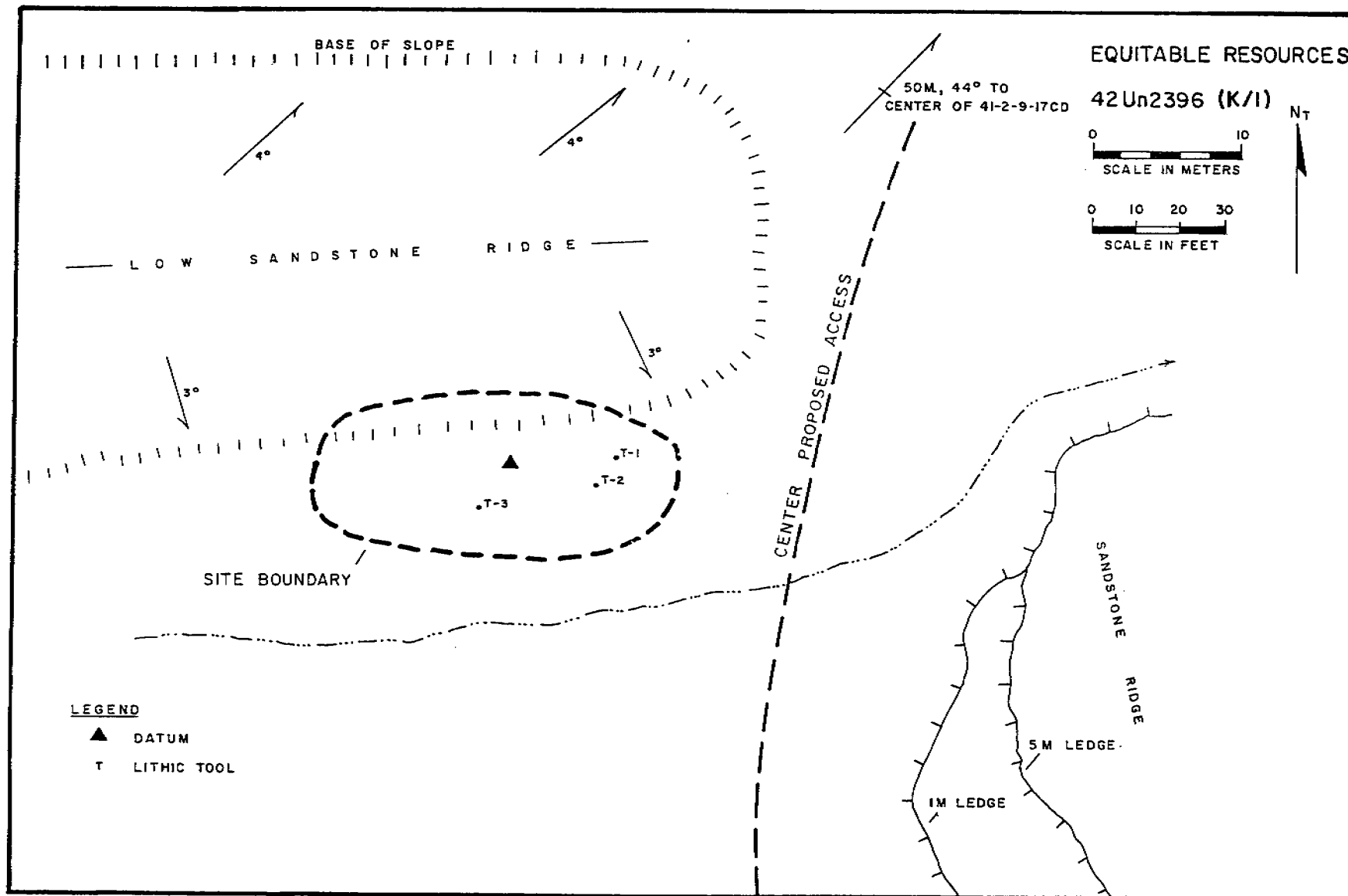
14. ARCHITECTURAL FEATURES (locate on site map):

#

MATERIAL

TYPE

DESCRIBE: None



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/19/97

API NO. ASSIGNED: 43-047-32842

WELL NAME: MONUMENT STATE 42-2-9-17CD
OPERATOR: EQUITABLE RESOURCES (N9890)

PROPOSED LOCATION:

SENE 02 - T09S - R17E
SURFACE: 1985-FNL-0660-FEL
BOTTOM: 1985-FNL-0660-FEL
UINTAH COUNTY
EIGHTMILE FLAT NORTH FIELD (590)

LEASE TYPE: STA
LEASE NUMBER: ML - 45555

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal[] State[☒ Fee[]
(Number MT 0576)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number 43-1721)
RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

 R649-2-3. Unit: _____
☒ R649-3-2. General.
 R649-3-3. Exception.
 Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS:

Well located within Castle Draw
Secondary Recovery Unit area.

STIPULATIONS:

1 - Pre site Evaluation Report.

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: EQUITABLE RESOURCES ENERGY CO.

WELL NAME & NUMBER: MONUMENT STATE 42-2-9-17CD

API NUMBER: 43-047-32842

LEASE: ML-45555 FIELD/UNIT: MONUMENT BUTTE

LOCATION: 1/4, 1/4 SE/NE Sec: 2 TWP: 9S RNG: 17E 1985' FNL 660' FEL

LEGAL WELL SITING: 660' F SEC. LINE; 655' F 1/4, 1/4 LINE; F ANOTHER WELL.

GPS COORD (UTM): 12588223E 4434924N

SURFACE OWNER: STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), DAN FARNSWORTH (EQUITABLE).

JACK LYTLE (DWR).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SIGHT IS IN AREA OF LOW ROLLING HILLS SLOPING SLIGHTLY TO THE NORTH
WITH SANDSTONE OUTCROPPINGS 300' NORTHWEST AND THE CREST OF A SLIGHT
RIDGE 250' TO THE SOUTH.

SURFACE USE PLAN

CURRENT SURFACE USE: LIVESTOCK AND WILDLIFE GRAZING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 275' BY 225'.

PROPOSED ROAD TO LOCATION WILL BE 0.6 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP
FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION
FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE
BORROWED FROM THIS SITE DURING CONSTRUCTION AND IS NATIVE.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT
WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO
STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE
HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH
BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: SAGE, NATIVE GRASSES, SALTBRUSH, PRICKLEY PEAR. RABBIT,
PRONGHORN, RODENTS, COYOTE, BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SAND WITH STRINGERS OF GRAY
SHALE AND SANDSTONE OUTCROPPINGS.

SURFACE FORMATION & CHARACTERISTICS: UINTA FORMATION, SOUTH FLANK OF
UINTA MOUNTAINS.

EROSION/SEDIMENTATION/STABILITY: MINOR EROSION, MINOR SEDIMENTATION,
NO STABILITY PROBLEMS ANTICIPATED.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 100' BY 75' AND 8' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL PLASTIC
LINER WILL BE REQUIRED. SURFACE RESTORATION/RECLAMATION PLAN AS PER
STATE OF UTAH, TRUST LANDS.

SURFACE AGREEMENT: STATE OF UTAH, TRUST LANDS.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY MONTGOMERY
ARCHAEOLOGICAL CONSULTANTS. A REPORT OF THIS INVESTIGATION WILL BE PLACED
ON FILE.

OTHER OBSERVATIONS/COMMENTS

ATTACHMENTS:

PHOTOS OF PROPOSED SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

3/3/97 10:00AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>20</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score (Level II Sensitivity)		<u>30</u>

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

Operator Name: EQUITABLE RESOURCES ENERGY COMPANY

Name & Number: MONUMENT STATE 42-2-9-17 ED

API Number: 43-047-32842

Location: 1/4, 1/4 SE/NE Sec. 2 T. 9S R. 17E

Geology/Ground Water:

The base of moderately saline water is at a depth of approximately 1500 feet (top of Green River). Fresh water may be encountered in sands throughout the Uinta Formation. Generally these sands have very little water due to there discontinuous nature and there lack of recharge. The proposed casing and cement program will adequately protect and isolate any water encountered.

Reviewer: D. jarvis

Date: 3/11/97

Surface:

The pre-site investigation of the surface has been performed by field personnel. All applicable surface management agencies and land owners have been notified and their concerns accomodated where reasonable and possible. Jack Lytle with Utah State DWR was present looking for a suspected eagle nest, but none was located.

Reviewer: DAVID W. HACKFORD

Date: 3/3/97

Conditions of Approval/Application for Permit to Drill:

1. A 12 MIL PLASTIC LINER WILL BE REQUIRED IN RESERVE PIT.

(5)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
RECORD OF ABANDONMENT OPERATIONS

COMPANY NAME: INLAND PRODUCTION COMPANY
WELL NAME: CASTLE DRAW 8-2
QTR/QTR: SE/NE SECTION: 2 TOWNSHIP: 9S RANGE: 17E
COUNTY: UINTAH API NO: 43-047-32842
INSPECTOR: DAVID & DENNIS TIME: VARIOUS DATE: 12/9&12/10/97
SURFACE CASING SHOE DEPTH 296' CASING PULLED YES NO X

CASING PULLED: SIZE CUT DEPTH FT/CSG RECOVERED
TESTED YES NO X TESTED TO: PSI TIME:

CEMENTING COMPANY: HALLIBURTON
CEMENTING OPERATIONS: P&A WELL: X

PLUG 1. SET: FROM 5787' FT. TO 5671' FT. TAGGED YES NO X
SLURRY: 50 SACKS TYPE V 1.18 YIELD. 15.6 WEIGHT

PLUG 2. SET FROM 4695' FT. TO 4230' FT. TAGGED YES X NO
SLURRY: 150 SACKS SAME AS ABOVE W/2% CACL

PLUG 3. SET FROM FT. TO FT. TAGGED YES NO
SLURRY:

PLUG 4. SET FROM FT. TO FT. TAGGED YES NO
SLURRY:

SURFACE PLUG: FROM 371' FT. TO SURFACE FT.

ALL ANNULUS CEMENTED TO SURFACE: YES X NO
PLUGGING FLUID TYPE: KCL WATER

PERFORATIONS: FROM NA FT. TO FT.
FROM FT. TO FT.

1 CIBP SET: NONE

2 CIBP SET:

ABANDONMENT MARKER: PLATE: PIPE: X CORRECT

INFORMATION: WILL INSPECT

COMMENTS: SURFACE PLUG FELL DOWN HOLE. TOP OF CASING WILL BE
FILLED WITH A FIVE TO ONE READY MIX SLURRY BEFORE MONUMENT IS
WELDED IN PLACE. TOP PLUG TOOK APPROX. 160 SACKS WITH 5
BARRELS EXCESS. CEMENT FELL DOWN HOLE AND 15 ADDITIONAL
SACKS WERE PUMPED. CEMENT AGAIN FELL DOWN HOLE. WELL TD WAS
5850'.



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

March 18, 1997

Equitable Resources Energy Company
1601 Lewis Avenue
Billings, Montana 59102

Re: Monument State 42-2-9-17CD Well, 1985' FNL, 660' FEL,
SE NE, Sec. 2, T. 9 S., R. 17 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32842.

Sincerely,

R. J. Firth
Associate Director

lwp

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator: Equitable Resources Energy Company
Well Name & Number: Monument State 42-2-9-17CD
API Number: 43-047-32842
Lease: ML-45555
Location: SE NE Sec. 2 T. 9 S. R. 17 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact R. J. Firth (801)538-5274 or Mike Hebertson at (801) 538-5333.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis dated March 11, 1997 (copy attached).



RECEIVED

OCT 10 1997

October 7, 1997

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Change of Operator
Duchesne & Vernal Counties, Utah


Dear Mr. Forsman:

Please find attached Sundry Notices and Reports on Wells for Change of Operator,
previously operated by Equitable Resources Energy Company for approval.

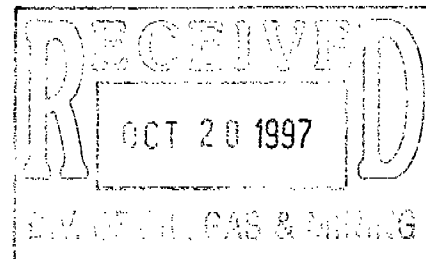
If you should have questions regarding this matter, please do not hesitate to contact me at
the number listed below.

Sincerely,

INLAND PRODUCTION COMPANY


Patsy Barreau

/pb
encs.



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Inland Production Company

3. Address and Telephone Number:

475 - 17th Street, Suite 1500, Denver, CO 80202

4. Location of Well

Footages: See Attached Exhibit

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

County:

State:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Date of work completion 9-30-97

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective September 30, 1997, Inland Production Company will take over operations of the wells on the attached list. The previous operator was :

Equitable Resources Energy Company
1601 Lewis Avenue
Billings, MT 59102

Effective September 30, 1997, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. 4471291.

OCT 10 1997

13.

Name & Signature:

CHRIS A. POTTER, ATTORNEY-IN-FACT

Date:

9/30/97

This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 790233 Vernal, Utah 84079

(801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SE/NE 1985' FNL & 660' FEL
Sec. 2, T9S, R17E**

5. Lease Designation and Serial No.

ML-45555

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Castle Draw

8. Well Name and No.

Castle Draw #8-2

9. API Well No.

43-047-32842

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Abandonment

☒ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment Notice

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing repair

☐ Water Shut-off

☐ Altering Casing

☐ Conversion to Injection

☒ Other **Name Change**

☐ Dispose Water

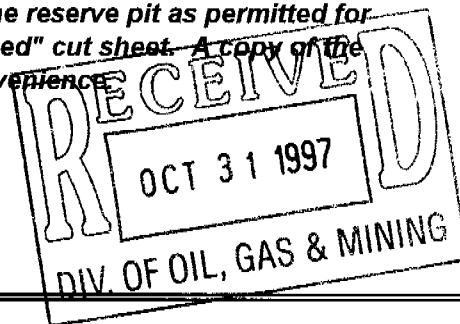
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Inland Production Company requests to change the name of the Monument State #42-2-9-17CD (formerly operated by Equitable Resources Company,) to the Castle Draw #8-2.

A change of operator has previously been submitted to the DOG&M, effective September 30, 1997.

In addition, Inland also requests authorization to change the size of the reserve pit as permitted for 100' X 75' X 8' deep, to 80' X 40' X 8' deep. Refer to the attached "revised" cut sheet. A copy of the approved APD cover sheet and COA's are also included, for your convenience.



CONFIDENTIAL

14. I hereby certify that the foregoing is true and correct

Signed Cheryl Cameron
Cheryl Cameron

Title **Regulatory Compliance Specialist** Date **10/30/97**

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

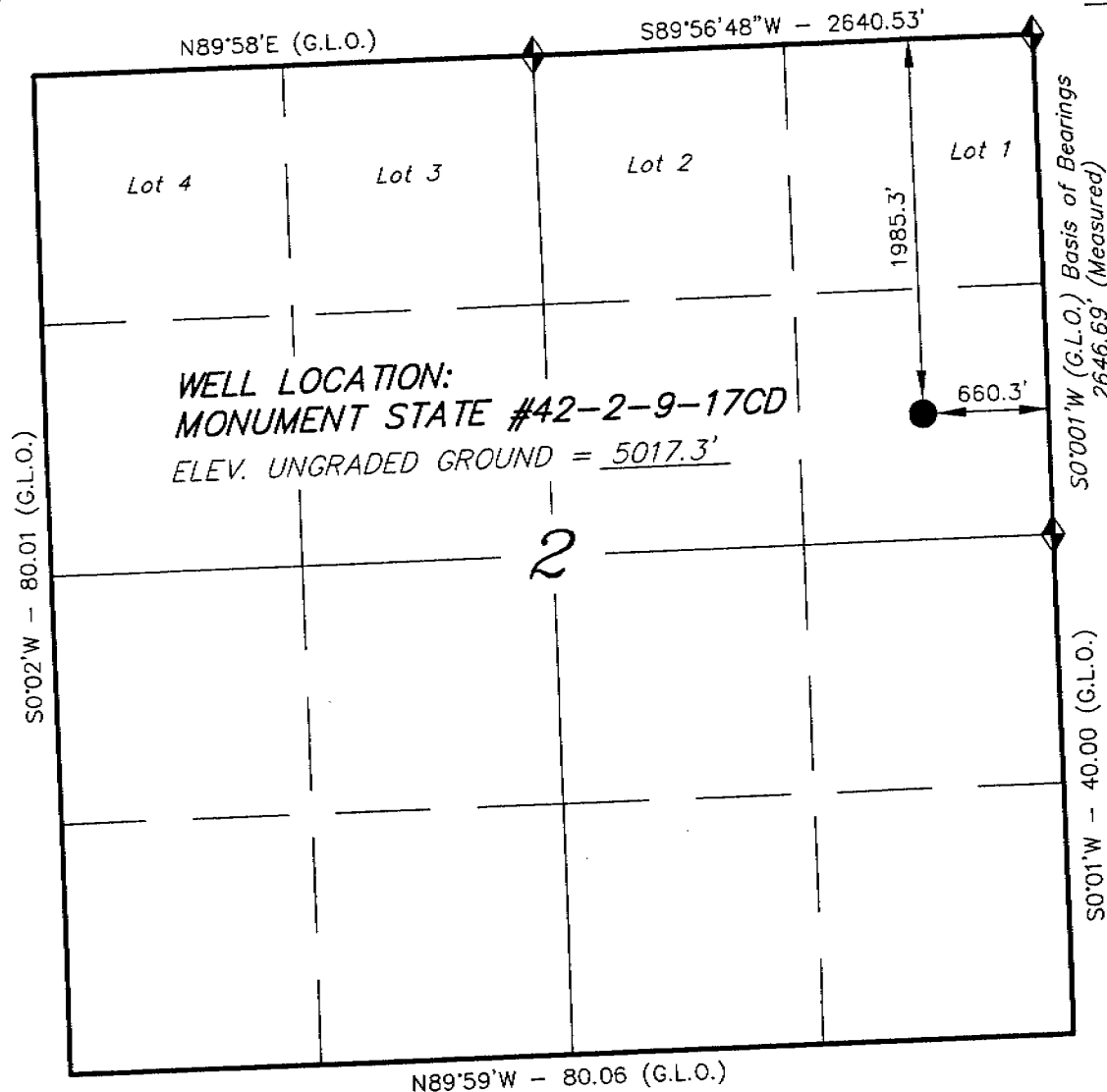
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

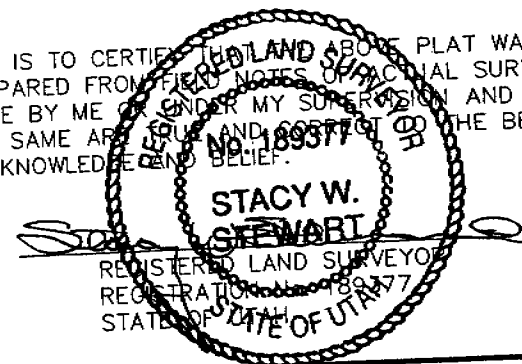
T9S, R17E, S.L.B.&M.

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, MONUMENT STATE
#42-2-9-17CD, LOCATED AS SHOWN IN
THE SE 1/4 NE 1/4 OF SECTION 2,
T9S, R17E, S.L.B.&M. UTAH COUNTY,
UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH - VERNAL, UTAH 84078
(801) 781-2501

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SE)

SCALE: 1" = 1000'

SURVEYED BY: D.S. E.S.

DATE: 12-30-96

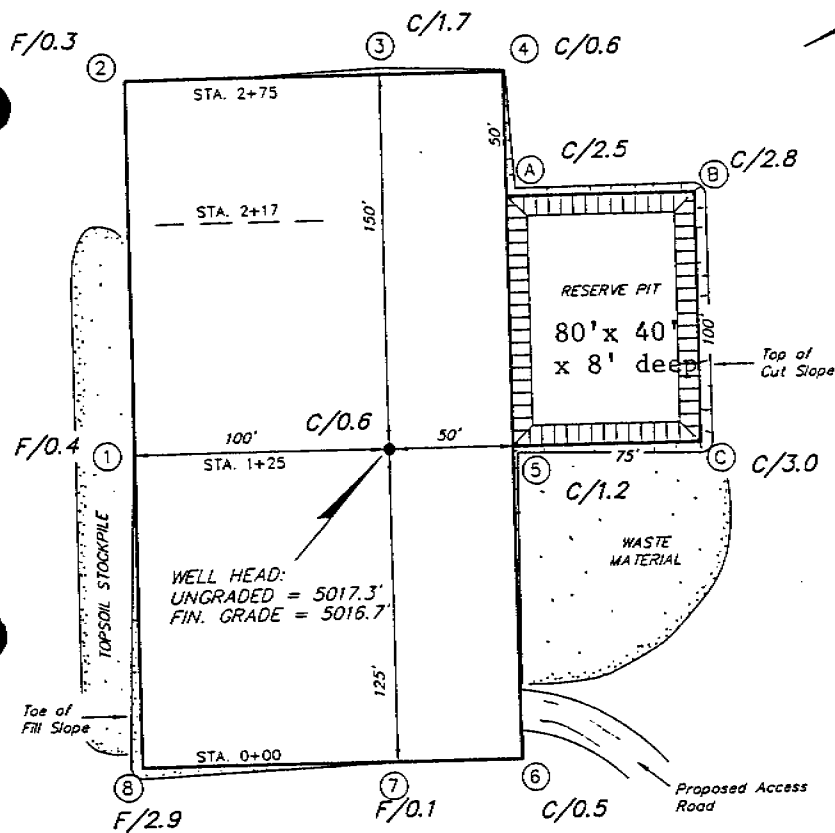
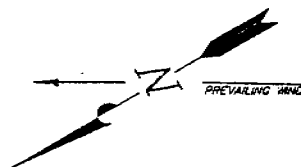
WEATHER: COOL

NOTES:

FILE #

EQUITABLE RESOURCES ENERGY CO.

MONUMENT STATE #42-2-9-17CD
SEC. 2, T9S, R17E, S.L.B.&M.

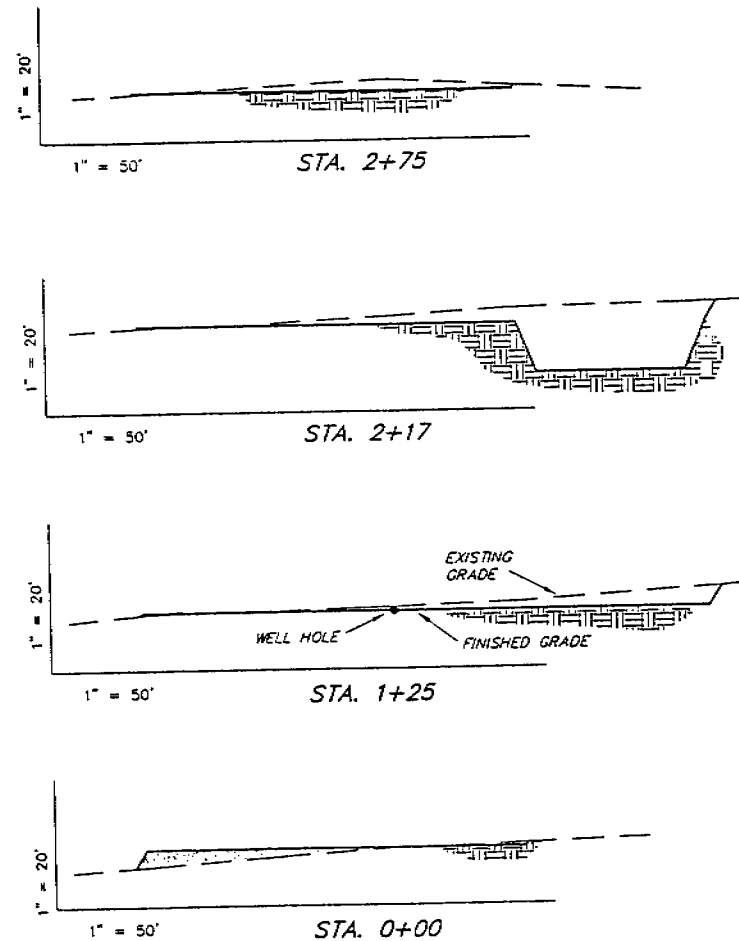


REFERENCE POINTS

150' NORTHEASTERLY = 5014.4'
200' NORTHEASTERLY = 5012.2'
200' SOUTHEASTERLY = 5015.2'
250' SOUTHEASTERLY = 5017.1'

APPROXIMATE YARDAGES

CUT = 800 Cu. Yds.
FILL = 800 Cu. Yds.
PIT = 1,940 Cu. Yds.
6" TOPSOIL = 900 Cu. Yds.



Note to dirt contractors - reserve pit size changed from 100' X 75' X 8' deep.

SURVEYED BY: D.S.
DRAWN BY: J.R.S.
DATE: 12-30-96
SCALE: 1" = 50'
FILE:

Tri State
Land Surveying, Inc.
(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84073

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. ML-45555	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR 475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900		7. UNIT AGREEMENT NAME NA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE/NE 1985 FNL 660 FEL		8. FARM OR LEASE NAME MONUMENT STATE	
14. API NUMBER 43-047-32842		9. WELL NO. 42-2-9-17CD Castle Draw 8-2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5017 GL		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE (GR RVR)	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/NE Section 2, T09S R17E	
		12. COUNTY OR PARISH UINTAH	13. STATE UT

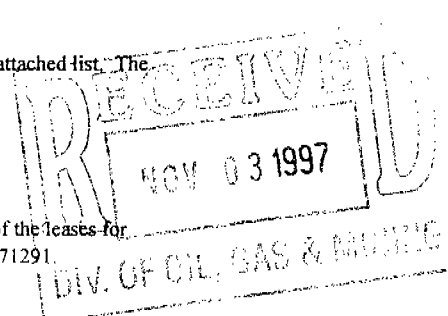
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) <u>Change of Operator</u>	<input checked="" type="checkbox"/>
(OTHER) <u>Change of Operator</u>	<input checked="" type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective September 30, 1997, Inland Production Company will take over operations of the wells on the attached list. The previous operator was:

Equitable Resources Energy Company
1601 Lewis Avenue
Billings, MT 59102

Effective September 30, 1997, Inland Production Company is responsible under the terms & conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. 4471291.



18 I hereby certify that the foregoing is true and correct
SIGNED Shannon Smith TITLE Engineering Secretary DATE 10/30/97

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 790233 Vernal, Utah 84079

(801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See Attached

5. Lease Designation and Serial No.

See Attached

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No

See Attached

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☐ Other _____
- ☒ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Inland Production Company requests authorization to increase the size of the reserve pit(s) from 80' X 40' X 80', to 90' X 40' X 8' deep, in order to help contain fluids in the pits, and to help eliminate traffic around the locations, for the following locations that have been submitted for APD approval, listed on the enclosed attachment.

14. I hereby certify that the foregoing is true and correct

Signed Cheryl Cameron
Cheryl Cameron

Title Regulatory Compliance Specialist Date 11/17/97

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

The following locations were originally permitted for the reserve pit size to be 80' X 40' X 8' deep. Inland requests that the reserve pit (s) be enlarged to 90' X 40' X 8' deep:

<u>Lease No.</u>	<u>Name</u>	<u>Legal Description</u>
ML-45555	Castle Draw #1-2	NE/NE Sec. 2, T9S,R17E
ML-45555	Castle Draw #8-2	SE/NE Sec. 2, T9S, R17E
ML-44305	Odekirk #3-36	NE/NW Sec. 36, T8S R17E
ML-44305	Odekirk #5-36	SW/NW Sec. 36, T8S,R17E
ML-44305	Odekirk #6-36	SE/NW Sec. 36, T8S, R17E



EQUITABLE RESOURCES ENERGY COMPANY

WESTERN REGION

(406) 259-7860 Telephone

(406) 245-1361 Fax

December 10, 1997

Lisha
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Dear Lisha:

RE: Equitable Sale of Utah Properties

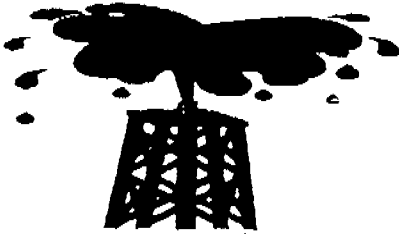
Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad
Agent for Equitable Resources
Energy Company

/mc



Crazy Mountain Oil & Gas Services
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

TO: Lisha
St of Utah.

FROM. Molly Conrad
Crazy Mountain Oil & Gas Services
(406) 628-4164

Pages Attached - Including Cover Sheet 2.

NOTE: Here is the letter you requested.
Call if you need anything
further.

Revised 9/17/97

09/30/97

EREC APD LIST
(APPROVED and PENDING)

WELL NAME	FIELD	QTR/QTR	SEC	TWP	RANGE	COUNTY	ST.	APD STATUS	ZONE	ST = State FED. OR STATE LEASE NO	API NUMBER	FOOTAGES	BLM OFFICE	UNIT OR WELL FILE NO.
Monument Federal #11-10-9-17Y	Monument Butte	NW NW	10	9S	17E	Duchesne	UT	PND	Green River	U-65210				
Monument Federal #11-17-9-16Y	Monument Butte	NW NW	17	9S	17E	Duchesne	UT	APRVD	Green River	UTU-74390	4301331534	409' FNL, 475' FWL	Vernal	
Monument Federal #12-7-9-16Y	Monument Butte	SW NW	7	9S	16E	Duchesne	UT	APRVD	Green River	UT-74390	43-013-31779	575' FNL, 640' FWL	Vernal	
Monument Federal #12-11-9-17Y	Monument Butte	SW NW	11	9S	17E	Duchesne	UT	APRVD	Green River	U-65210	43-013-31777	1980' FNL, 660' FWL	Vernal	
Monument Federal #14-22-8-17	Monument Butte	SW SW	22	8S	17E	Duchesne	UT	APRVD	Green River	U-67845	43-013-31679	1996' FNL, 673' FWL	Vernal	
Monument Federal #14-25-8-17	Monument Butte	SW SW	25	8S	17E	Uintah	UT	APRVD	Green River	UTU-74870	43-013-31643	532' FSL, 495' FWL	Vernal	
Monument Federal #21-6-9-16Y	Monument Butte	NE NW	6	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-047-32765	660' FSL, 660' FWL	Vernal	
Monument Federal #21-18-9-16Y	Monument Butte	NE NW	18	9S	16E	Duchesne	UT	PND	Green River	UTU-74390	43-013-31816	663' FNL, 1728' FWL	Vernal	Humpback
Monument Federal #21-22-9-16Y	Monument Butte	NE NW	22	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31817	859' FNL, 1660' FWL	Vernal	
Monument Federal #22-5-9-16Y	Monument Butte	SE NW	6	9S	16E	Duchesne	UT	APRVD	Green River	UTU-64379	43-013-31727	911' FNL, 2030' FWL	Vernal	
Monument Federal #22-7-9-16Y	Monument Butte	SE NW	7	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31719	2011' FNL, 1869' FWL	Vernal	
Monument Federal #23-5-9-16Y	Monument Butte	NE SW	6	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31776	2036' FNL, 2070' FWL	Vernal	
Monument Federal #23-31-8-16Y	Monument Butte	NE SW	31	8S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31812	1938' FSL, 1756' FWL	Vernal	
Monument Federal #24-6-9-16Y	Monument Butte	SE SW	6	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74389	43-013-31810	1980' FSL, 1826' FWL	Vernal	
Monument Federal #24-7-9-16Y	Monument Butte	SE SW	7	9S	16E	Duchesne	UT	PND	Green River	UTU-74390	4301331811	717' FSL, 2118' FWL	Vernal	
Monument Federal #24-31-8-16Y	Monument Butte	SE SW	31	8S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31775	517' FSL, 1952' FWL	Vernal	
Monument Federal #31-10-9-17Y	Monument Butte	NW NE	10	9S	17E	Duchesne	UT	PND	Green River	U-49950	43-013-31780	682' FSL, 1832' FWL	Vernal	
Monument Federal #32-5-9-17	Monument Butte	SW NE	5	9S	17E	Duchesne	UT	PND	Green River	U-65210	4301331591	660' FNL, 1980' FEL	Vernal	
Monument Federal #32-7-9-16Y	Monument Butte	SW NE	7	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74808	4301331818	1833' FNL, 1913' FEL	Vernal	
Monument Federal #32-18-9-16Y	Monument Butte	SW NE	18	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31778	2048' FNL, 1769' FEL	Vernal	
Monument Federal #32-20-9-18Y	8 Mile Flat	SW NE	20	9S	18E	Uintah	UT	PND	Green River	UTU-74390	4301331805	1996' FNL, 1910' FEL	Vernal	
Monument Federal #33-5-9-17	Monument Butte	NW SE	5	9S	17E	Duchesne	UT	PND	Green River	U-64917	43-047-32725	1980' FNL, 1980' FEL	Vernal	
Monument Federal #33-7-9-16Y	Monument Butte	NW SE	7	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74808	4301331819	1754' FSL, 2031' FEL	Vernal	
Monument Federal #33-31-8-16Y	Monument Butte	NE SE	31	8S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31773	2131' FSL, 1910' FEL	Vernal	
Monument Federal #34-6-9-16Y	Monument Butte	SW SE	34	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74389	43-013-31772	1957' FSL, 1810' FEL	Vernal	
Monument Federal #34-7-9-16Y	Monument Butte	SW SE	7	9S	16E	Duchesne	UT	PND	Green River	UTU-74390	4301331774	660' FSL, 1980' FEL	Vernal	
Monument Federal #34-31-8-18Y	Monument Butte	SWSE	34	8S	18E	Uintah	UT	PND	Green River	UTU-74390	4301331803	701' FSL, 2075' FEL	Vernal	
Monument Federal #41-22-8-17	Monument Butte	NE NE	22	8S	17E	Duchesne	UT	APRVD	Green River	UTU-74404	4304732845	636' FSL, 2160' FEL	Vernal	
Monument Federal #41-25-8-17	Monument Butte	NE NE	25	8S	17E	Uintah	UT	APRVD	Green River	UTU-76240	43-013-31827	703' FNL, 759' FEL	Vernal (Private sfc)	
Monument Federal #41-35-9-18Y	Monument Butte	NE NE	35	9S	18E	Uintah	UT	APRVD	Green River	U-67845	43-047-32766	800' FNL, 860' FEL	Vernal	
Monument Federal #42-22-8-17	Monument Butte	SE NE	22	8S	17E	Duchesne	UT	APRVD	Green River	U-68618	43-047-32727	500' FNL, 660' FEL	Vernal	Humpback
Monument Federal #42-25-8-17	Monument Butte	NE NE	25	8S	17E	Uintah	UT	APRVD	Green River	UTU-76240	43-013-31826	1930' FNL, 803' FEL	Vernal (Private sfc.)	
Monument Federal #43-22-8-17	Monument Butte	NE SE	22	8S	17E	Duchesne	UT	APRVD	Green River	U-67845	43-047-32767	1930' FNL, 803' FEL	Vernal	
Monument Federal #43-31-8-16Y	Monument Butte	NE SE	31	8S	16E	Duchesne	UT	APRVD	Green River	UTU-67845	43-013-31813	2174' FSL, 557' FEL	Vernal	
Monument Federal #43-31-8-18Y	Monument Butte	NE SE	31	8S	18E	Uintah	UT	APRVD	Green River	UTU-74389	43-013-31815	1980' FSL, 660' FEL	Vernal	
Monument Federal #43-25-8-17	Monument Butte	NE SE	25	8S	17E	Uintah	UT	PND	Green River	UTU-74404	4304732844	1764' FSL, 623' FEL	Vernal	
Monument Federal #44-7-9-16Y	Monument Butte	SE SE	7	9S	16E	Duchesne	UT	APRVD	Green River	U-67845	43-047-32768	1973' FSL, 719' FEL	Vernal	
Monument Federal #44-31-8-18Y	Monument Butte	SE SE	31	8S	18E	Uintah	UT	PND	Green River	UTU-74390	4301331804	660' FSL, 660' FEL	Vernal	
Monument State #41-2-9-17CD	Monument Butte	NE NE	2	9S	17E	Uintah	UT	PND	Green River	U-65969	4304732728	915' FSL, 759' FEL	Vernal	Beluga
Monument State #42-2-9-17CD	Monument Butte	SE NE	2	9S	17E	Uintah	UT	APRVD	Green River	State #ML-45555	43-047-32843	662' FNL, 660' FEL	Vernal	
									Green River	State #ML-45555	42-047-32842	1985' FNL, 660' FEL		Castle Draw Castle Draw

DOGM SPEED LETTER

To: Ed Bonner

From: Don Staley

School & Institutional Trust

Division of Oil, Gas & Mining

Lands Administration

Subject: Operator Change

MESSAGE

Date 1/5 19 98

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s)

These companies have complied with our requirments. Our records have been updated. Bonding should be reviewed by your agency ASAP.

Former Operator: Equitable Resources Energy (N9890)

New Operator: Inland Production Company (N5160)

Well(s):	API:	Entity:	S-T-R:	Lease:
----------	------	---------	--------	--------

(See attached list)

cc: Operator File

Signed

Don Staley

REPLY

Date 19

Signed

Well(s):	API:	Entity:	S-T-R:	Lease:
State 16-2	43-013-30552	01451	16-9S-17E	ML3453B
K Jorgenson 16-4	43-013-30572	01452	16-9S-17E	ML3453B
Monument 11-36-8-17Y	43-047-32764	12095	36-8S-17E	ML44305
Monument 24-2	43-047-32612	11736	2-9S-17E	ML45555
Monument 13-2	43-013-31482	11738	2-9S-17E	ML45555
Monument 12-2	43-013-31481	11745	2-9S-17E	ML45555
Monument 21-2-9-17	43-047-32703	11863	2-9S-17E	ML45555
Monument 31-2-9-17CD	43-047-32563	11878	2-9S-17E	ML45555
Monument 11-2-9-17CD	43-013-31685	11995	2-9S-17E	ML45555
Monument 32-2	43-047-32737	12000	2-9S-17E	ML45555
Castle Draw 8-2	43-047-32842	99999	2-9S-17E	ML45555
Castle Draw 1-2	43-047-32843	99999	2-9S-17E	ML45555
Monument 14-2	43-013-31425	11656	2-9S-17E	ML45555
Monument 22-2	43-047-32610	11742	2-9S-17E	ML45555

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR INLAND PRODUCTION COMPANY

OPERATOR ACCT. NO. N 5160

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	11995	12275	43-013-31685	MONUMENT 11-2-9-17CD		2	9S	17E	DUCHESNE		9-30-97
WELL 1 COMMENTS: *OPERATOR CHANGE FR EQUITABLE RES. EFF 9-30-97. (CASTLE DRAW SECONDARY RECOVERY UNIT) INLAND REQUESTS A COMMON ENTITY FOR WELLS WITHIN THE UNIT FOR TAX & REPORTING PURPOSES.											
D	12019	12275	43-047-32737	MONUMENT 32-2		2	9S	17E	UINTAH		9-30-97
WELL 2 COMMENTS:											
B	99999	12275	43-047-32842	CASTLE DRAW 8-2		2	9S	17E	UINTAH	12-3-97	9-30-97
WELL 3 COMMENTS:											
B	99999	12275	43-047-32843	CASTLE DRAW 1-2		2	9S	17E	UINTAH	11-25-97	9-30-97
WELL 4 COMMENTS:											
D	11656	12275	43-013-31425	MONUMENT 14-2		2	9S	17E	DUCHESNE		9-30-97
WELL 5 COMMENTS:											
D	11742	12275	43-047-32610	MONUMENT 22-2		2	9S	17E	UINTAH		9-30-97

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- D - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

12-19-97

Title

Date

Phone No. ()

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing: <i>[Signature]</i>	
1-LEC <i>[Signature]</i>	6-LEC <i>[Signature]</i>
2-GLH <i>[Signature]</i>	7-KAS
3-DTS <i>[Signature]</i>	8-SI
4-VLD <i>[Signature]</i>	9-FILE
5-JRB <i>[Signature]</i>	

☒ Change of Operator (well sold)

☐ Designation of Agent

☐ Designation of Operator

☐ Operator Name Change Only

PAGE 1 of 2

The operator of the well(s) listed below has changed, effective: 9-30-97

TO: (new operator) INLAND PRODUCTION COMPANY
(address) PO BOX 1446
ROOSEVELT UT 84066

Phone: (801) 722-5103

Account no. N5160

FROM: (old operator)
(address)

EQUITABLE RESOURCES ENERGY
C/O CRAZY MTN O&G SVS'S
PO BOX 577

LAUREL MT 59044

Phone: (406) 628-4164

Account no. N9890

WELL(S) attach additional page if needed:

***CASTLE DRAW SEC. REC. UNIT**

Name: *MONUMENT 31-2-9-17CD/GR API:	43-047-32563	Entity:	11878	S	2	T	9S	R	17E	Lease:	ML45555
Name: *MONUMENT 11-2-9-17CD/GR API:	43-013-31685	Entity:	11995	S	2	T	9S	R	17E	Lease:	ML45555
Name: *MONUMENT 32-2/GR	API: 43-047-32737	Entity:	12000	S	2	T	9S	R	17E	Lease:	ML45555
Name: *CASTLE DRAW 8-2/DRL	API: 43-047-32842	Entity:	99999	S	2	T	9S	R	17E	Lease:	ML45555
Name: *CASTLE DRAW 1-2/DRL	API: 43-047-32843	Entity:	99999	S	2	T	9S	R	17E	Lease:	ML45555
Name: *MONUMENT 14-2/WIW	API: 43-013-31425	Entity:	11656	S	2	T	9S	R	17E	Lease:	ML45555
Name: *MONUMENT 22-2/WIW	API: 43-047-32610	Entity:	11742	S	2	T	9S	R	17E	Lease:	ML45555

OPERATOR CHANGE DOCUMENTATION

- [Signature]* 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 12-10-97)*
- [Signature]* 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 10-20-97)*
- N/A* 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: ____
- N/A* 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- [Signature]* 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(12-19-97) * (WIC Dease & Quatro 12-19-97)*
- [Signature]* 6. **Cardex** file has been updated for each well listed above. *(12-19-97)*
- [Signature]* 7. **Well file labels** have been updated for each well listed above. *(12-19-97)*
- [Signature]* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(12-19-97)*
- [Signature]* 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- JEC 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- JEC 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY) *Trust Lands (\$80,000) Surety No. 4471291 "Hartford Acc. & Ind. Co."*

- JEC 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operator's bond files.
- N/A 3. The FORMER operator has requested a release of liability from their bond (yes/no) ____, as of today's date _____. If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- DTS 1. Copies of documents have been sent on 1/5/98 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 ____, of their responsibility to notify all interest owners of this change.

FILMING

- ___ 1. All attachments to this form have been **microfilmed**. Today's date: _____.

FILING

- ___ 1. Copies of all attachments to this form have been filed in each well file.
- ___ 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		3. LEASE DESIGNATION AND SERIAL NO. ML-45555	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR 475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900		7. UNIT AGREEMENT NAME NA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE/NE 1985 TNL 660 FEL		8. FARM OR LEASE NAME CASTLE DRAW	
14. API NUMBER 43-047-32842		9. WELL NO. 8-2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5017 GL		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE (GR RVR)	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/NE Section 2, T09S R17E	
		12. COUNTY OR PARISH UINTAH	13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT TO:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIR WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) P&A <input checked="" type="checkbox"/>	
(OTHER) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

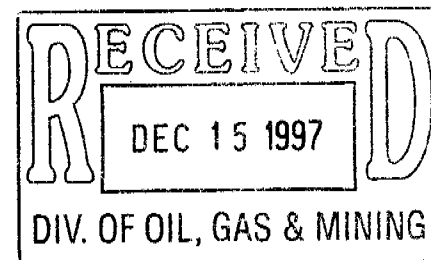
17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR WEEK OF 12/4/97 - 12/10/97

Drilled 7-7/8" hole from 317' - 5850' w/Union #7.

PLUGGED ON 12/9/97.

Plug #1: Set plug @ 5787' - 5612' using 50 sx Premium Plus mixed @ 15.6 ppg 1.18 cf/sk yield.
Plug #2 @ 4695' using 150 sx Premium Plus w/2% CC mixed @ 15.6 ppg 1.18 cf/sk yield.
Plug #3 1311' - 1237' using 25 sx Premium Plus mixed @ 15.6 ppg 1.18 cf/sk yield.
Plug #4 371' - sfc using 160 sx Premium Plus w/2% CC mixed @ 15.6 ppg 1.18 cf/sk yield.
Plug #5 using 15 sx Premium Plus w/3% CC mixed @ 15.6 ppg 1.18 cf/sk yield.



18 I hereby certify that the foregoing is true and correct.
SIGNED Shaunen Smith TITLE Engineering Secretary DATE 12/11/97

(This space for Federal or State official use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. ML-45555	
		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME NA	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME CASTLE DRAW	
3. ADDRESS OF OPERATOR 475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900		9. WELL NO. 8-2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE/NE 1985 FNL 660 FEL		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE (GR RVR)	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/NE Section 2, T09S R17E	
14 API NUMBER 43-047-32842	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5017 GL	12. COUNTY OR PARISH UINTAH	13. STATE UT

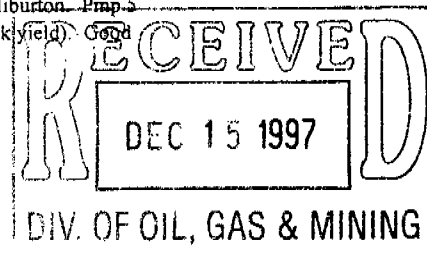
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) <u>Surface Spud</u>	<input checked="" type="checkbox"/>
(OTHER) _____		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Union #7. Drl & set 15' of 13-7/8" conductor. Drl & set rat & mouse hole. Drl 12-1/4" hole 15' - 317'. **SPUD WELL**
@ 10:45 PM, 12/3/97. Run 8-5/8" GS, 7 jts 8-5/8", J-55, ST & C csg. Total 287'. Landed @ 297'. RU Halliburton Prop-5
bbl dye wtr & 20 bbl gel. Cmt w/140 sx Premium Plus w/2% gel, 2% CC & 1/4#/sk flocele (14.8 ppg 1.37 cf/sk yield). Good
circulation w/4.5 bbls cmt to sfc. WOC.

CONFIDENTIAL



18 I hereby certify that the foregoing is true and correct
SIGNED Sharon Smith TITLE Engineering Secretary DATE 12/11/97

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other _____

1b. TYPE OF WELL

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

Other _____

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS AND TELEPHONE NO.

475 Seventeenth Street, Suite 1500, Denver, CO 80202 (303) 292-0900

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface

SE/NE

1985 FNL 0660 FEL

At top prod. Interval reported be

At total depth

14. PERMIT NO.

43-047-32842

DATE ISSUED

3-18-97

12. COUNTY OR PARISH

UINTAH

13. STATE

UT

15. DATE SPURRED

12-3-97

16. DATE T.D. REACHED

12-8-97

17. DATE COMPL. (Ready to prod.)

12-10-97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5017' GL; 5027' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5850'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE OF LOGS RUN

1-23-98

CBL, DIGL/SP/GR/CAL, SLD/DSN/GR

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	297'	12 1/4	140 sx Prem Plus	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

CONFIDENTIAL NONE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
NONE							P & A	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.		GAS-OIL RATIO
NONE		N/A	----->					
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS--MCF.		WATER--BBL.		OIL GRAVITY-API (CORR.)
		----->						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Items in #26

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Debbie Knight

TITLE

Permitting Specialist

DATE

1/21/98

(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	3734'		<div>CONFIDENTIAL</div> <div>100% OF THE FORMATION IS MADE UP OF SANDSTONE AND LIMESTONE. THE SANDSTONE IS A LIGHT BROWN TO TAN COLOR, AND THE LIMESTONE IS A LIGHT BROWN TO TAN COLOR. THE SANDSTONE IS A LIGHT BROWN TO TAN COLOR, AND THE LIMESTONE IS A LIGHT BROWN TO TAN COLOR.</div> <div>CONFIDENTIAL</div>			
Garden Gulch 2	4026'					
Point 3	4285'					
X Marker	4517'					
Y Marker	4551'					
Douglas Creek	4687'					
Bi-Carb	4923'					
B-Lime	5053'					
Castle Peak	5496'					
Basal Carbonate	NDE					
Total Depth	5850'					

Castle Draw #8-2

Spud Date: 12/3/97
Plugged: 12/10/97
GL: 5017' KB: 5030'

Initial Production: NONE

Plugging Diagram

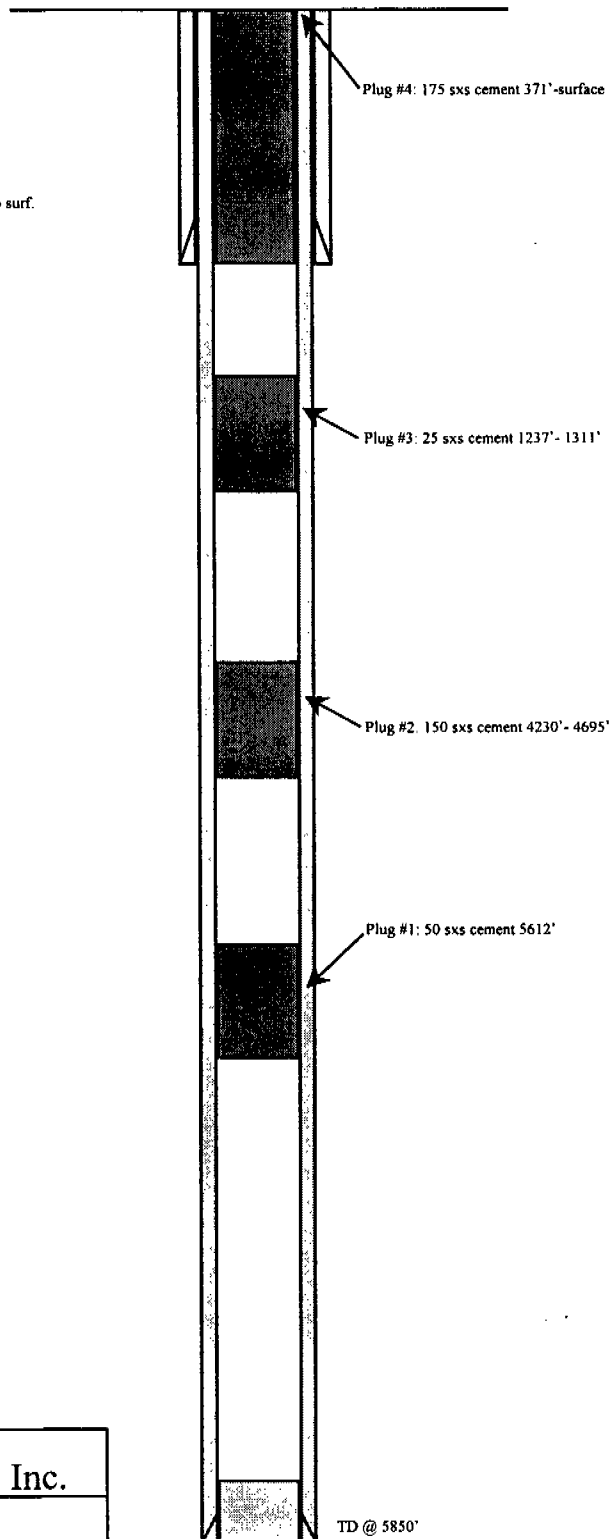
SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 287' (7 jts)
DEPTH LANDED: 297'
HOLE SIZE: 12-1/4"
CEMENT DATA: 140 sxs Premium cmt, est 4.5 bbls to surf.

PRODUCTION CASING

TUBING

SUCKER RODS



Inland Resources Inc.

Castle Draw #8-2

1985 FNL 660 FEL

SENE Section 2-T9S-R17E

Uintah Co, Utah

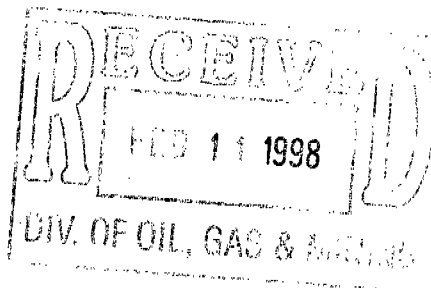
API #43-047-32842; Lease #ML-45555



February 6, 1998

Ms. Vicky Dyson
State of Utah
Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

RE: Castle Draw 8-2, API No. 43-047-32842
Submittal of Electric and Radioactivity Logs



Dear Ms. Dyson:

Per your letter dated January 29, 1998, please be advised that a CBL was not run on this well. Enclosed please find a corrected completion report. I apologize for any inconvenience this may have caused. If you have any questions, please contact me at (303) 382-4434.

Sincerely,

Debbie E. Knight
Permitting Specialist

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

ML-45555

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other

1b. TYPE OF WELL

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR. ☐

Other

**CONFIDENTIAL
PERIOD
EXPIRED
7-10-99**

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

Castle Draw 8-2

9. API WELL NO.

43-047-32842

3. ADDRESS AND TELEPHONE NO.

475 Seventeenth Street, Suite 1500, Denver, CO 80202 (303) 292-0900

10. FIELD AND POOL OR WILDCAT

8 MILE FLAT NORTH

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface

SE/NE

1985 FNL 0660 FEL

CONFIDENTIAL

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 2, T09S R17E

At top prod. Interval reported be

At total depth

14. PERMIT NO.

43-047-32842

DATE ISSUED

3-18-97

12. COUNTY OR PARISH

UINTAH

13. STATE

UT

15. DATE SPURRED

12-3-97

16. DATE T.D. REACHED

12-8-97

17. DATE COMPL. (Ready to prod.)

NA

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5017' GL; 5027' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5850'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIGL/SP/GR/CAL, SDL/DSN/GR

1-23-98

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	297'	12 1/4	140 sx Prem Plus	

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

CONFIDENTIAL

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION

NONE

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

WELL STATUS (Producing or shut-in)

P & A

DATE OF TEST

NONE

HOURS TESTED

CHOKE SIZE

N/A

PROD'N. FOR TEST PERIOD

----->

OIL--BBL.

GAS--MCF.

WATER--BBL.

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

----->

OIL--BBL.

GAS--MCF.

WATER--BBL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Items in #26

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Lebbie Knight

TITLE

Permitting Specialist

DATE

2/9/98

(See Instructions and Spaces for Additional Data on Reverse Side)



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210

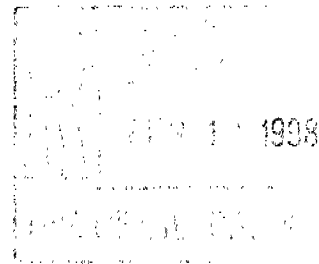
Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)



January 29, 1998

Ms. Debbie Knight
Inland Production Company
475 Seventeenth Street Suite #1500
Denver, Colorado 80202

Re: Castle Draw 8-2, API No. 43-047-32842
Submittal of Electric and Radioactivity Logs

Dear Ms. Knight:

We have received the Dual Induction Guard Log and Spectral Density Dual Spaced Neutron Logs for the above referenced well. However, the Well Completion Report indicates that a **CBL log** was also run. Please submit a copy of that logs to this office as soon as possible.

If you have questions regarding this request, please contact me at (801) 538-5279.

Sincerely,

Vicky Dyson
Production Group Supervisor

cc: Log File

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company

ADDRESS 475 17th St., Suite 1500

Denver, CO 80202

OPERATOR ACCT. NO. H5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	12281	43-013-31942	Sand Wash 9-29-8-17 Tar Sands Federal 9-29	NW 1/SE	29	85	17E	Duchesne	12/11/97	12/10/97
WELL 1 COMMENTS: Spud well w/ Union Rig #7 @ 10:00 pm, 12/11/97 Entitles added 2-10-98. Lec											
	99999	12282	43-013-31952	Nine Mile 4-6	NW 1/4	6	95	16E	Duchesne	12/18/97	01/01/97
WELL 2 COMMENTS: Spud well w/ Leon Ross @ 1:00 pm, 12/18/97.											
A	99999	12283	43-013-31943	Sand Wash 12-28-8-17 Tar Sands 12-28	NW 1/4	28	85	17E	Duchesne	12/20/97	12/20/97
WELL 3 COMMENTS: Spud well w/ Union #7 @ 12:30 pm, 12/20/97.											
A	99999	12284	43-013-31954	Nine Mile 13-6-9-16	SW 1/4	6	95	16E	Duchesne	1/1/98	1/1/98
WELL 4 COMMENTS: Spud well w/ Four Come Leon Ross @ 8:15 am 1/1/98.											
A	99999	12285	43-013-31972	Wells Draw 6-4	SW 1/4	4	95	16E	Duchesne	1/7/98	1/7/98
WELL 5 COMMENTS: Spud well w/ ZCM Drilling @ 4:00 pm, 1/7/98											

ADDITIONAL NOTES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- D - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- B - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Shannon Smith
Signature

Engineering Technician 2/9/98

Title Date

Phone No. 303, 376-8107

No. 2265 P. 2

ADDITIONAL RESOURCES

4:50PM

9. 1998

Feb 7/89

OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TF	RG	COUNTY		
A	99999	12286	43-013-31773	Nine Mile 10-7	NE 1/4	7	9S	16E	Duchesne	12/1/97	12/1/97
WELL 1 COMMENTS: Spud well w/Four Corners #6 @ 9:00 p.m., 12/1/97.											
	99999	12287	43-013-31803	Nine Mile 15-7	SW 1/4	7	9S	16E	Duchesne	12/2/97	12/2/97
WELL 2 COMMENTS: Spud well w/Leon Ross @ 2:45 pm, 12/2/97.											
	99999	12275	43-013-31596	Castle Draw 1-2	SW 1/4	2	9S	16E	Duchesne	11/23/97	11/23/97
WELL 3 COMMENTS: 43-047-32843 Entity previously added. Spud well w/Union rig #7 @ 6:30 pm, 11/23/97.											
	99999	12275	43-013-31596	Castle Draw 8-2	SE 1/4	2	9S	16E	Duchesne	12/3/97	12/3/97
WELL 4 COMMENTS: 43-047-32842 Entity previously added. Spud well w/Union rig #7 @ 10:45 pm, 12/3/97.											
	99999	12288	43-013-31953	Nine Mile S-6910	SW 1/4	6	9S	16E	Duchesne	12/7/97	12/7/97
WELL 5 COMMENTS: Spud well w/Leon Ross @ 9:00 am, 12/7/97.											

ACTION CODES (See instructions on back of form)
A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Shannon Smith
Signature
Engineering Technician 2/9/98
Title Date
Phone No. 303, 376-8107

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

OPERATOR ACCT. NO. H5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QR	SC	TF	RG			
A	99999	12289	43-013-31719	Nine Mile 6-6	SW	6	9S	16E	Duchesne	11/6/97	11/6/97
WELL 1 COMMENTS: Spud well w/Four Corners rig #6 @ 9:30 pm, 11/6/97.											
	99999	12290	43-013-31776	Nine Mile 6-7	SE	7	9S	16E	Duchesne	11/10/97	11/10/97
WELL 2 COMMENTS: Spud well w/Leon Ross @ 4:00 pm 11/10/97.											
A	99999	12291	43-013-31777	Nine Mile 5-7	SW	7	9S	16E	Duchesne	11/16/97	11/16/97
WELL 3 COMMENTS: Spud well w/Leon Ross @ 1:00 pm 11/16/97.											
A	99999	12292	43-013-31778	Nine Mile 7-7	SW	7	9S	16E	Duchesne	11/20/97	11/20/97
WELL 4 COMMENTS: Spud well w/Leon Ross @ 11:45 11/20/97.											
	99999	12293	43-013-31990	MBFNE 11-24-8-16 Monument Butte 11-24	SW	24	8S	16E	Duchesne	11/17/97	11/17/97
WELL 5 COMMENTS: Spud well w/Union rig #7 @ 3:00 AM 11/17/97.											

- ADDITIONAL NOTES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Shannon Smith
Signature

Engineering Technician 2/9/98
Title Date

Phone No. 303, 376-8107

893-0102

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

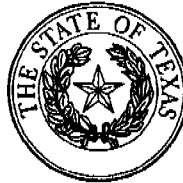
This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer



Office of the Secretary of State

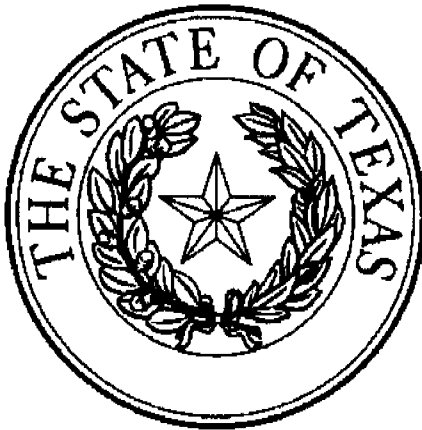
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator):
 N5160-Inland Production Company
 Route 3 Box 3630
 Myton, UT 84052
 Phone: 1-(435) 646-3721

TO: (New Operator):
 N2695-Newfield Production Company
 Route 3 Box 3630
 Myton, UT 84052
 Phone: 1-(435) 646-3721

CA No.

Unit:

CASTLE DRAW

WELL(S)

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MON ST 14-2	02	090S	170E	4301331425	12275	State	WI	A
MONUMENT ST 12-2	02	090S	170E	4301331481	12275	State	OW	P
MONUMENT ST 13-2	02	090S	170E	4301331482	12275	State	WI	A
MONUMENT ST 11-2-9-17CD	02	090S	170E	4301331685	12275	State	WI	A
CASTLE DRAW 10-2R-9-17	02	090S	170E	4304731195	12275	State	WI	A
MON ST 31-2-9-17CD	02	090S	170E	4304732563	12275	State	WI	A
MONUMENT ST 22-2	02	090S	170E	4304732610	12275	State	WI	A
MONUMENT ST 24-2	02	090S	170E	4304732612	12275	State	OW	P
BALCRON MON ST 23-2	02	090S	170E	4304732613	12275	State	WS	I
MONUMENT ST 21-2-9-17	02	090S	170E	4304732703	12275	State	OW	P
MONUMENT ST 32-2	02	090S	170E	4304732737	12275	State	OW	P
CASTLE DRAW 8-2	02	090S	170E	4304732842	12275	State	D	PA
CASTLE DRAW 1-2-9-17	02	090S	170E	4304732843	12275	State	OW	S
CASTLE DRAW 9-2-9-17	02	090S	170E	4304733238	12275	State	OW	P
CASTLE DRAW 15-2-9-17	02	090S	170E	4304733239	12275	State	OW	P
CASTLE DRAW 16-2-9-17	02	090S	170E	4304733240	12275	State	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 2/28/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The FORMER operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05